

EDVAX

 **VIMAR** group

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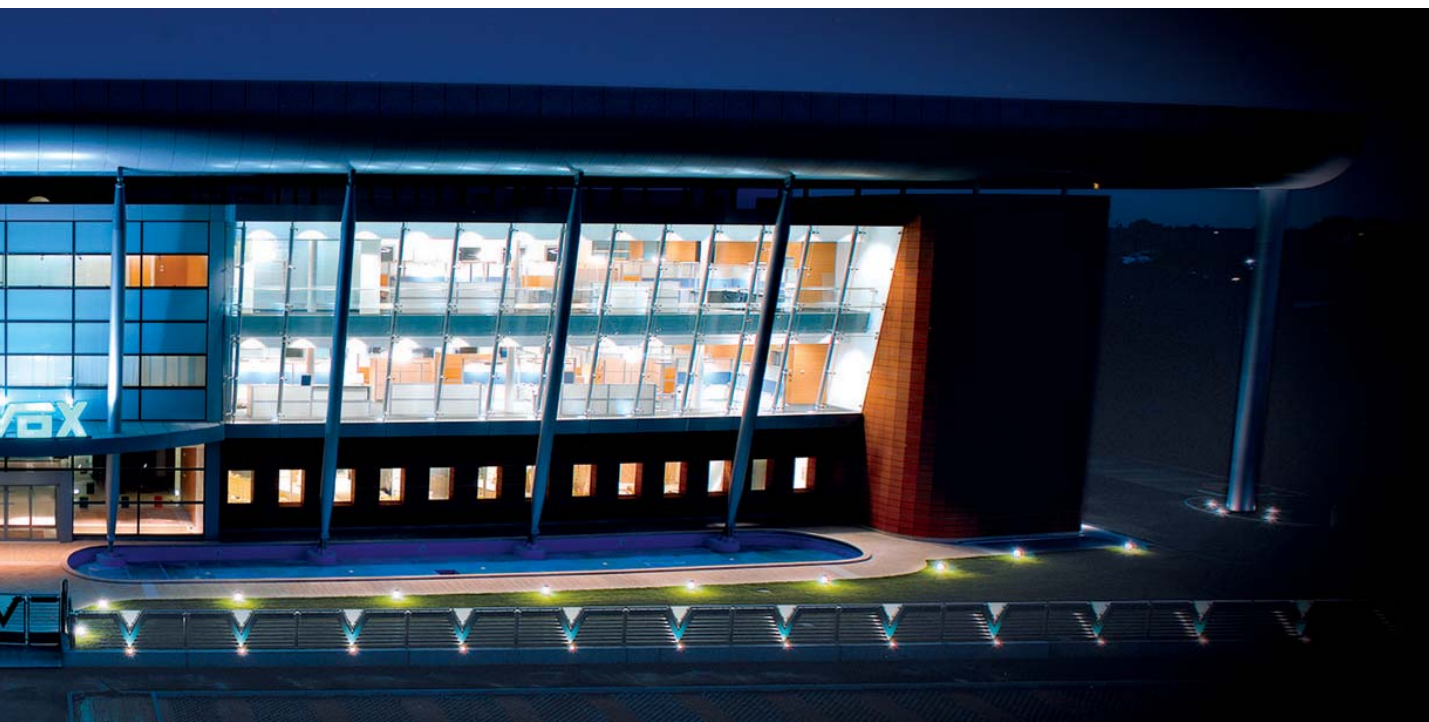
GENERAL CATALOGUE

2012

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Product categories

A comprehensive catalogue to meet all installation requirements



VIDEO DOOR ENTRY SYSTEMS



TELEPHONE SYSTEMS



C.C.T.V.



AUTOMATIC GATE SYSTEMS



Advances in the video door entry sector have enabled us to develop one of the most extensive and comprehensive product ranges available on the market. Numerous models have followed down the years: flush-mounted audio and video door entry units with adjustable TFT LCD monitor, the new and exclusive 7200 Series 7" widescreen monitor, also available with Swarovski® elements cover, not forgetting our all-new Wide Touch monitor with 7" screen and dual interface: touch display

and capacitive soft-touch keypad. Our entrance panel range is compatible with all styles and can meet every installation need: in addition to the 1200 series in stainless steel, we now also offer the 1300 series, an extremely versatile and modular system giving the option to increase the number of calls. The range is complemented by the modular 8000 series, the robust 3300 series entrance panel and the classic Patavium series in satin-finish brass, with weatherproof protective treatment.

Requirements emerging through time are constantly implemented, with a process of refinement and improvement that never ceases. The definition of telephone systems breaks free of the confines of the classic concept of a device with 10 keys and a handset in order to interact with a range of peripheral devices and exploit all installation components on a functional level.

The amalgamation of telephone and interphone technology in a single installation also makes it possible to offer the right solution, always capable of delivering the needed reliability, also when long-distance emergency call capabilities must be guaranteed. The range includes: Telephones, Interphone-telephones, Telephone kits and accessories.

Our extensive and comprehensive product catalogue is constantly updated to include the latest technology, ensuring that customers can choose from a technologically sophisticated, state-of-the-art range of products. The ongoing renewal and expansion of our range gives customers the chance to customise their installation in order to meet real specific needs. Elvox has also positioned itself at the forefront of the

state-of-the-art CCTV sector by proposing a new range of IP solutions. Alongside the various product segments that have been added to cover professional needs, our range of indoor and outdoor cameras includes Day and Night, Varifocal, Infrared, Speed Dome, and the brand new IP range. LCD monitors, a wide range of fixed and variable focus lenses and other accessories round off the offering.

An automation mechanism must be rugged, reliable and safe, and also easy to install. The application, exposed to severe climatic conditions, means that the automations sector is especially sensitive to concepts of robustness and guaranteed reliability. These characteristics, when taken together, can be achieved only by top quality products developed on the basis of lengthy and complex

research activities and professional skills accumulated over many years of experience. A very extensive catalogue allows Elvox to address all installation requirements, and includes opener systems for: sliding and swing gates, up-and-over doors, barriers, shutters, roller blinds, windows and dedicated systems for car parks.

Technology

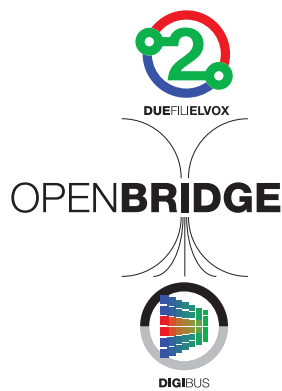
Technological solutions for all system requirements



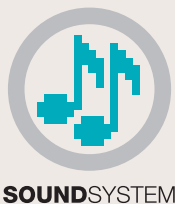
300 colour and B/W system spur length in metre
200 devices that can be connected for each Elvox Two-Wire installation



1.000 Digibus system spur length in metres
200 spur length in metres for the colour system without amplifiers
99.999.999 call codes that can be generated



1.000 Digibus backbone length in metres
300 metres in length for each Elvox Two-Wire colour installation
200 devices that can be connected for each Elvox Two-Wire installation



200 maximum distance (metres) between devices without amplifiers
60 connectable device
5 up to 5 audio entrance panels in parallel or 4 video entrance panels

Elvox Due Fili: make room for your projects

The Due Fili system allows an audio or video entry system to be created quickly and easily. The idea is based on the use of just one cable composed of two non-polarised wires (ideally a twisted pair) that can be used to connect entrance panels, power supply units,

distributors (if present) and interphones or monitors for up to a maximum of 200 users. A single reduced diameter cable with two wires to carry digital signals: this is the new technology that brings with it extreme simplicity and ease of installation

Digibus system, for all plant extensions

Digibus is the digital system with 8 codification digits, designed to build extensive and complex installations with the use of a reduced number of wires.

This technology makes it possible to cover long distances between entrance panels and interphones or monitors, while simultaneously serving very large numbers of users.

Open Bridge, communication with no limits

“Communication with no limits”. This is the underlying idea behind Elvox’s presentation of a new system for video door entry installations. Designated “Open Bridge”, the new Elvox system makes it possible to solve several frequent problems simultaneously: the distance between

various points of the installation and the facility completely modify an existing plant by causing two different technologies to interact: Digibus and Due Fili, integrating the respective capabilities

Sound System, a simple and functional solution

Sound System call technology makes it possible to identify the origin of calls to an interphone or monitor through the use of different tones. When the signal reaches the interphone the device will emit a tone that varies in accordance with the point of

origin of the call (entrance panel, landing, intercom call). In this manner, even before lifting the handset or checking the monitor we can identify the location of the person who has initiated the call.

wide®
TOUCH

DUEFILIELVOX

Speakerphone monitor for flush mounting, surface wall mounting and desktop mounting with 7" TFT LCD **Touch screen** and 16:9 widescreen aspect ratio



Technology and creativity

The first Elvox door entry monitor to adopt Touch Technology, giving direct access to extra functions, simplified menus and concentrating all the most useful functions in just a few screens. As well as navigating via the 7" LCD screen, users can control the most important video door entry functions using the soft-touch keypad with LED backlighting.

display TFT
LCD 7" **Wide**
Touch Screen



Speakerphone monitor with 7" TFT LCD display, 16:9 widescreen aspect ratio and touch screen navigation menu.

- Generously sized 7" TFT LCD screen, for high-resolution digitised images.
- Controls for brightness, colour, contrast, ringtone volume and selection of different melodies.
- Time, date and ambient temperature display on the main screen.
- Dual user interface, with backlit soft-touch keypad for essential video door entry functions and touch screen navigation menu for using all the services.
- Dedicated keypad buttons for self-start, stair light, lock release and answering calls.
- Speakerphone system with hands-free mode.
- Up to four auxiliary functions or intercom calls by means of the dedicated buttons.
- Touch screen monitor for navigating the menus: video answering machine service, entrance panel and camera management service, intercom call directory service, miscellaneous services, settings.
 - The video answering machine service incorporates the following functions: Vision Memo (recording of audio messages and/or photo-frames), Intercom Memo (recording of audio messages from intercom devices), Family Memo (local recording of audio messages), Picture Memo (local recording of notes handwritten using the stylus supplied), Answer Memo (recording of an answering machine/auto answer voice message).
 - The entrance panel and camera management menu provides the following functions: calling panel/camera ID using names, panel/camera self-start and scanning, activation of a dedicated local camera.
 - The intercom call directory provides the following functions: storage of up to 64 intercom users, user ID with names, activation of call button for concierge switchboard.
 - The miscellaneous services menu is used to manage and activate: secondary door locks, stair lights, gate locks, etc. with identification of devices by assigning names.
 - The settings menu is used to configure: language, ringtones, screen background graphic, and date / time / temperature format.
- For installation, requires flush-mounted back box type 7249, made of ABS plastic and equipped with a cover to prevent the ingress of mortar and grout during masonry work.
- Also available in desktop version with aluminium bracket type 730A, supplied separately.



Enable/disable automatic recording



Video door entry menu



Memo family



Address book



Memo picture



Enable/disable automatic response



TV camera menu



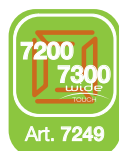
Activation menu



Settings



Call to concierge



The flush-mounted back boxes used for the Wide Touch Series are the same as those used for the 7200 Series, type 7249.



With desk-top stand

Flush-mounted

Surface wall-mounted

7200 SERIES

Flush wall-mounting open-voice monitor with 7" widescreen TFT LCD colour display



SOUNDSYSTEM



DUEFILELVOX



DIGIBUS



Expand the horizons

A field of vision which is wider than ever before. The limitations of conventional frames have been overcome at last, displaying a more panoramic view and revealing details that were previously out of shot. Revolutionary optics from every point of view

7" 16:9
widescreen
LCD monitor



White technopolymer cover supplied as standard



Desktop version.



Flush wall-mounting open-voice monitor with 7" widescreen TFT LCD colour display

- 7" high-resolution widescreen LCD monitor, for crystal-clear digital images.
- Wider field of vision due to the 16:9 aspect ratio, providing a clear view of visitors positioned at each side of the frame.
- The external appearance of the monitor can be personalised with a wide range of cover finishes and colours. Customers are sure to find the right solution whenever they decide to change the furniture or interior decor of the room.
- Highly functional keyboard with LED backlighting for easy operation even in poor lighting conditions.
- Brightness adjustment, ringtone volume and a choice of 7 different melodies.
- Equipped with dedicated push-buttons for self-start, stair light, door lock release and reply functions.
- Speakerphone system with hands-free mode.
- Possibility of operating up to four auxiliary functions in the Two-Wire and Digibus versions, or intercommunicating calls in the Two-Wire version, using the buttons labelled 1-2-3-4.
- Green LED "door open" signal.
- Privacy function which disables the ringtone. In the Two-Wire and Digibus versions, when the ringtone is disabled a red LED will indicate up to 5 unanswered calls by emitting a series of flashes.
- Installation requires the flush-mounted back box type 7249, made of ABS plastic. It is supplied with a cover to prevent the ingress of mortar and grout during masonry work. The dimensions of the hole for flush wall-mounting are 189x160x52 mm.



7200 series is available in desk-top version, with the addition of 720A kit in stainless steel. The bracket type 720A is standard supplied with a 2 mt cable for electric connection by means of removable pin strips

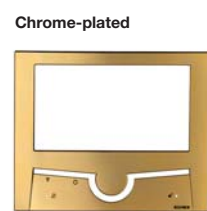
The flush-mounted back boxes used for the 7200 Series are the same as those used for the Wide Touch Series, type 7249.

Set the imagination free!

Metallic and chrome finishes. A vast range of aesthetic solutions that offers plenty of scope for personalising the customer's chosen solution based on their own taste and creativity, to transform a technical device into an original furnishing accessory



Blue Silver Green Black Bronze Red



Polished gold

7200 SERIES

Dreams Collection
 Limited Edition
 Made with SWAROVSKI® ELEMENTS



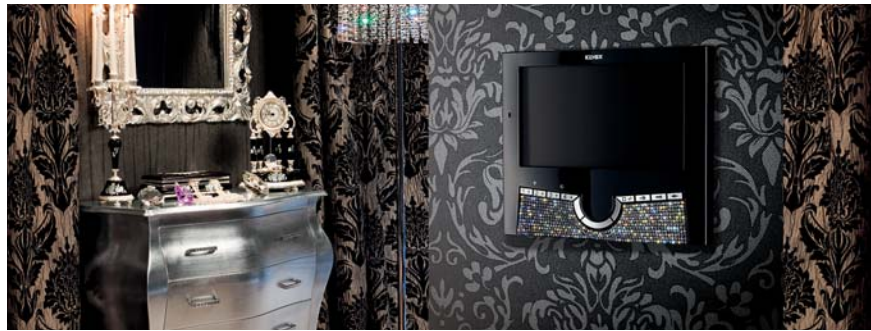
Cutting-edge technology
 meets the magical charm
 of **crystal glass**

From the meeting between cutting-edge Elvox
 technology and the brilliant creations of SWAROVSKI
 ELEMENTS comes Dreams Collection.

SWAROVSKI®
elements



Interchangeable cover



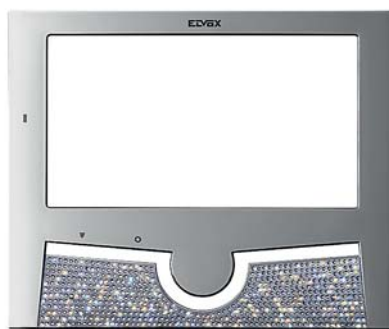
Flush-mounted speakerphone monitor with 7" TFT LCD widescreen colour display

A precious variation on the theme of quality video door entry systems, applied to the covers of the 7200 model, designed to enhance an everyday household object with subtle touches of luxury, transforming it into a personalised furnishing accessory and a mark of distinction.

The mesmerising mosaic of reflections injects creativity into communication, blending sight and touch, functionality and aesthetics, reality and imagination in a stylish innovation with striking visual appeal. Available in chrome, gold with gold plating, and black. Dreams Collection is presented in an exquisite gift box that intensifies the beauty of its content.



Gold



Chrome



Black

6800 SERIES

Flush-mounted open voice monitor with
3.5" TFT LCD digital colour display with
By-me home automation functions



SOUND SYSTEM



DUE FILELVOX



DIGIBUS



3,5" TFT LCD
digital colour
display





Type 68M0
Sound System video door entry module
Video door entry module for Sound System call system for monitor type 68MV.



Type 68M1
2-Wire video door entry module
Video door entry module for 2-Wire call system for monitor type 68MV.



Type 68M4
Digibus video door entry module
Video door entry module for Digibus call system for monitor type 68MV.



Expand your horizons

Elvox video door entry systems take your household electrical system to the next dimension, integrating it with a complete series of comfort, control and security functions by means of a state-of-the-art home automation system. A single product which gives you fingertip control over your entire home. Communicate with entry points via the video door entrance panel, monitor outdoor areas covered by surveillance cameras and program the functions and operation of indoor services such as:

- lighting control
- automation scenes
- roller shutters
- motorised curtains and skylights
- gates and garage doors
- load control
- CCTV
- burglar alarm systems
- temperature control

Take advantage of a series of features which let you personalise your system exactly as you want it. The interaction between the different functions, as well as the all-in-one 6800 series Domex control unit, represent the natural evolution of Elvox technology into the Home Automation market.

Video door entry functions

- 3.5" TFT LCD display with maximum resolution and contrast possible for this format (230,000 RGB pixels).
- Open voice system with hands-free mode.
- Option of replying to calls using automatic hands-free switching (also useful for disabled users).
- Made of plastic material: impact-resistant technopolymer.
- Scratch-resistant cover made using In-Mould Decoration (IMD) injection moulding process.
- Interchangeable colours in six different two-tone finishes: Ivory, Bronze, Burgundy, Silver, Nickel, Total Look White.
- Crystal-clear audio quality with loudspeaker ideally positioned for maximum acoustic performance.
- Control push-buttons with LED white-light backlighting for enhanced functionality.
- Four push-buttons dedicated to the main video door entry functions.
- Possibility of operating up to four auxiliary functions in the 2-Wire and Digibus versions, or intercommunicating calls in the 2-Wire version.
- Green LED "door open" signal.
- Privacy function which disables the ringtone. With the ringtone mute activated in the Two-Wire and Digibus versions, a red LED will signal up to 5 unanswered calls by emitting a series of flashes.

More room for creativity

Choose from a wide range of covers available in different colours and finishes, giving you plenty of options for selecting the solution that best suits your home decor style



Type 68RY
Ivory cover



Type 68BZ
Metallic bronze cover



Type 68NI
Metallic nickel cover



Type 68WH
Total Look white cover



The flush-mounted back boxes used for the 6800 Series are the same as those used for the 6600 Series, type 6149.

GIOTTO SERIES

Surface wall-mounted door entry monitor with handset
3.5" colour screen or B/W screen



**3.5" colour or B/W
screen and handset**
2011 Model

Absolute versatility

The Giotto 6300 series is a range of door entry monitors created by combining the audio and video sections into a single product. The available versions differ in terms of the type of system. All monitors are surface wall-mounting and include a low-profile 3,5" B/W or colour screen and handset. They feature 3-level call volume adjustment and call mute indicated by a red LED. The green LED indicates that the door is open when connected to a suitable lock or door. Supplied with fixing bracket with connection terminal block and three push-buttons, one for the door lock and two for additional functions (e.g. self-start, stair light, second lock etc.) Desktop installation requires use of the conversion kit.

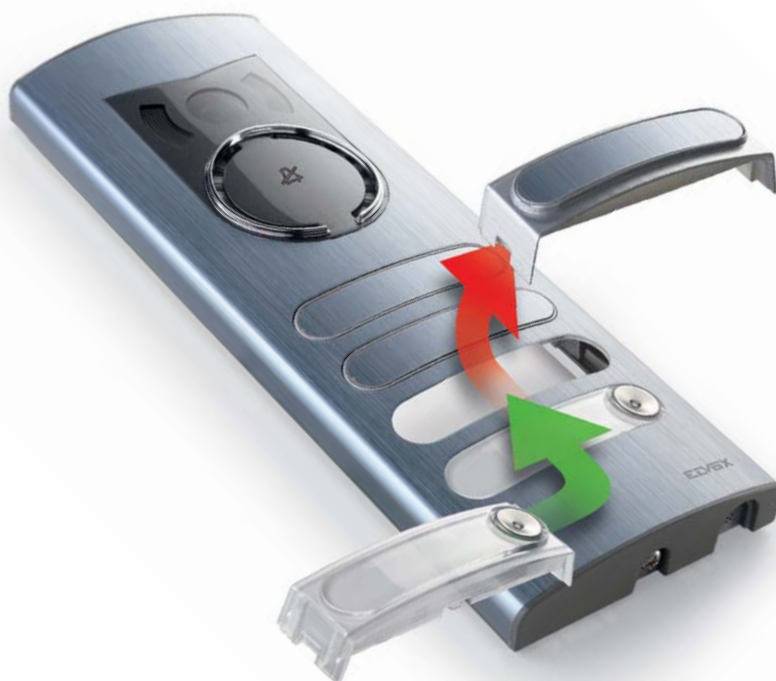


New Giotto, desktop version.

1300 SERIES

Modular entrance panels
 in brushed aluminium

The entrance panel consists of a face plate in 18/10 gauge extruded aluminium, with 2 end sections made of UV and impact-resistant technopolymer that allow the face plate to be fixed to the frame. The frame is made from a single moulded piece of 12/10 gauge aluminium sheet, pre-painted white. A clear, impact-resistant polycarbonate support secures the push-buttons to the entrance panel face plate. The push-button bodies are made of clear polycarbonate with a protective stainless steel casing. The series is compatible with Elvox digital and analogue systems. The audio and video versions are identical from an aesthetic point of view, which enables a single design solution to be offered in both applications.



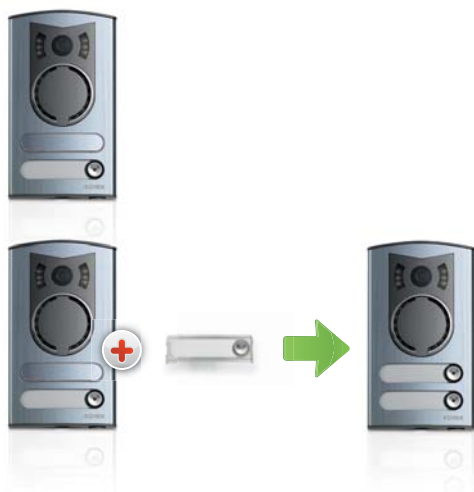
modular entrance panel
with interchangeable keys



The flush-mounted back boxes used for the 1300 Series are the same as those used for the 1200 Series and 8000 Series, type 9192, type 9193.



With just 4 covers, the 1300 Series assures maximum installation flexibility for the assembly of video door entry panels for Elvox analogue and digital push-button installations. With the greatest of ease the blanking modules can be replaced with the required number of keys, either during installation or in the case of subsequent expansion of the system. 1300 Series Entrance Panels, stylishly contemporary and elegantly finished, are suitable for flush wall-mounted installations with the same back boxes as the 1200 Series, and surface wall-mounted installations, with back box in the same finish as the entrance panel.



Maximum quality in communications

Top quality materials, an elegant design and the versatility of a modular entrance panel make the 1300 series a highly sought-after product. The 1300 series entrance panel is designed for flush wall mounting, with back boxes type 9192 and type 9193 (the same types used in the 1200 and 8000 series), or for surface wall mounting by means of a frame in 15/10 gauge electro-polished anodised aluminium. For maximum product versatility, the keypad can be customised and assembled with the required number of conventional keys, directly during the installation phase. The keys are designed to enable optimum LED backlighting

Protection rating **IP44**

1200 SERIES

Entrance panels in stainless steel

1200 Series entrance panels are made of 8/10 gauge AISI 316 stainless steel (V4A) with embossed surface finish, prearranged for flush mount or surface wall mount installation. They incorporate a stainless steel face plate with two die-cast aluminium end sections, allowing the face plate to be fixed to the frame using a special Elvox screw.

Also the frame is made of stainless steel.

The 1200 series is compatible with Elvox analogue and digital systems, Sound System, AC call, Due Fili and Digibus, for versions with individual pushbuttons or alphanumeric keypad. The audio and video versions are identical from an aesthetic point of view. This enables a single design solution to be offered for both applications. Protection rating: IP44.

In addition to the version with steel finish, we also offer a version with gold finish and PVD treatment.



SOUNDSYSTEM



DUEFILIELVOX



DIGIBUS



CHIAMATAGA



The flush-mounted back boxes used for the 1200 Series are the same as those used for the 1300 Series and 8000 Series, type 9192, type 9193.



Maximum quality
in communication



protection
rating IP44



The new self-supporting communication column with floor fixed base features the same material and design as entrance panels in the 1200 series.

The series is compatible with ELVOX digital and analogue systems and can be fitted with individual push-buttons or with provision for an alphanumeric keypad.

The column must be used in conjunction with push-buttons, LEDs for name card lighting, speech unit, camera, electronic units and/or additional push-button modules depending on the type of system (Two Wire, Digibus, Sound System or AC call), as indicated in the 1200 series plates

173 cm



143 cm



Two heights

Columns are available in 2 different heights, 173 cm and 147cm, complete with base for floor mounting.

1200 SERIES

Fingerprint



The 1200 series range of entrance panels also includes front panels with built-in biometric sensor for fingerprint detection.

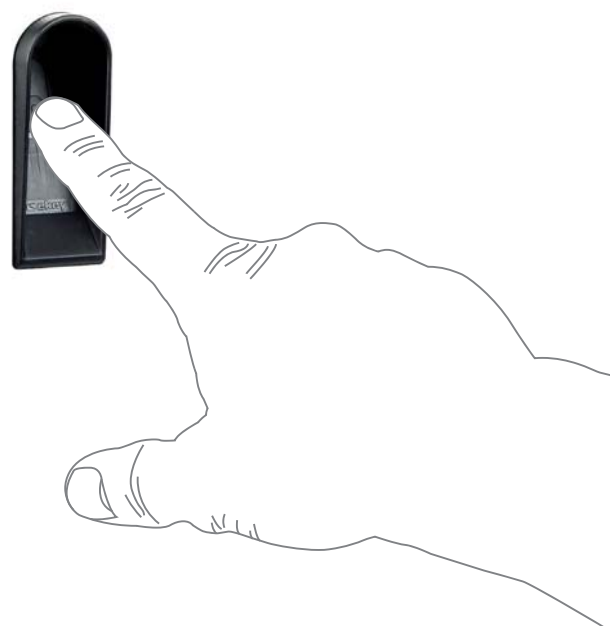
The sensor is combined with a switchboard which stores up to 99 fingerprints and controls the timed operation of a relay



The flush-mounted back boxes used for the 1200 Series are the same as those used for the 1300 Series and 8000 Series, type 9192, type 9193.



Fingerprint



8000 SERIES



SOUND SYSTEM



DUE FILIELVOX



DIGIBUS



CHIAMATA CA

The 8000 series is composed of a set of “primary” modular components that can be used to create entrance panels for audio and video door entry systems of various types and for various installation solutions, including flush mount with rainproof cover and wall surface mount with rainproof cover. The components are made of extruded aluminium with a special weatherproof paint finish and copolymers with outstanding technical properties.

Available in light grey, sable grey and brushed aluminium finishes.

The 8000 series is compatible with Elvox analogue and digital systems, Sound System, AC Call, Due Fili and Digibus, for versions with individual pushbuttons, numeric keypad or alphanumeric keypad.



The flush-mounted back boxes used for the 8000 Series are the same as those used for the 1200 Series and 1300 Series, type 9192, type 9193.

PATAVIUM SERIES



SOUND SYSTEM



DUE FILIELVOX



DIGIBUS



CHIAMATA CA

Patavium is a series of panels for audio and video door entry systems featuring a classic and elegant style that places them in a class of their own with respect to similar products. The series is divided into: audio panels for speech units, video panels for cameras with speech unit and supplementary panels with pushbuttons only. Panels with pushbuttons only can be combined horizontally with the two other panel types to increase the number of pushbuttons.

The Patavium series is compatible with Elvox analogue and digital systems, Sound System, AC call, Due Fili and Digibus, for versions with individual pushbuttons or alphanumeric keypad.

The panels are in satin finish brass with a special protective coating comprising nickel plating followed by gold-plating and a final PVD titanium nitrate paint finish.



LETTERBOXES



The Elvox letterbox is available for flush mount installation with front and rear openings, for surface mount installation with front opening, and for surface mount installation on a self-loading structure to be anchored to the ground. Owing to their modular design, letterbox units can be stacked vertically or installed side-by-side. Available with audio/video panels and call pushbuttons, for Sound System, AC Call, Due Fili and Digibus systems. The panels can be used in conjunction with: speech units, cameras with speech unit and electronic modules, depending on the type of system.



2590 SERIES



Made entirely of AISI 316 stainless steel, the 2590 series offers a letterbox panel solution composed of two parts, the letterbox and the front panel, for flush mount or surface mount installation, with front and rear opening. Available in versions with a single audio entrance panel or with colour camera and speech unit for Sound System audio and video door entry systems or for Elvox Due Fili video door entry systems.



8870 SERIES



The 8870 series is distinguished by its simple and functional design. The interphones are available in different versions for use in various types of Elvox audio and video door entry systems. The series is supplied in the standard configuration for wall installation with two pushbuttons, one for opening the lock and one for auxiliary services. The series is compatible with Elvox analogue and digital systems, Sound System, Due Fili and Digibus and AC call.



PETRARCA SERIES



The Petrarca series also includes monitors with 4" or 3.5" B/W or colour screen for different system types. The monitor is installed in combination with interphones of the same series in video door entry systems by means of a connector for rapid wiring and utilising wall brackets or table-top conversion kits. The interphones can also be connected to a Petrarca series telephone, art. 3562.

The series is compatible with Elvox analogue and digital systems, Sound System, Due Fili and Digibus, InterSystem, and AC call.



TELEPHONE SWITCHBOARDS

New telephone switchboards, 12-module DIN housing, including power supply, cards for outside lines, cards for internal telephones. In addition to previous versions of Elvox switchboards, the following new features are available: programming via PC or using one of the connected telephones, connection of a GSM module, adding an extra telephone line to the two analogue lines. The switchboards make it possible to: connect 16 input/output modules for auxiliary commands, install 2 relay outputs, connect a dedicated multifunction telephone, implement new functions such as Bridge, Seguimi, Disa, Fax-Switch, group call, call sequence, 3 work services with time slots, alarm service and, in combination with interface type 35PF, multiple audio door entry functions, connect an output and an external audio input or the interface for installations with Sound System or A.C. technology. For Two-Wire installations the switchboard with internal unit is available. An expansion interface can be connected in order to double the number of internal extension telephones, from 8 to 16.



INTERFACES

Universal telephone interfaces for Sound System, Digibus and Two-Wire audio/video door entry installations with telephone switchboards, including those of other manufacturers. The interface switches two separate audio door entry calls into 2 telephone calls, dialling programmable telephone numbers. It can receive telephone calls and connect automatically to the audio door entry installation. It can send commands to the system (activation of actuators, door lock release). The interface can be connected as an extension to telephone switchboards, to the PSTN (analogue) telephone line. The relay outputs (bistable) mean that it can control open-collector outputs. The interface can be fitted with card 353A to control another 4 open-collector outputs. The interface can be programmed remotely.



TELEPHONES

Petrarca series telephone for wall or desktop mounting. Equipped with 3 dedicated keys, for door lock release, F1 function and F2 function or others. Designed for use with Elvox telephone switchboards, in Two-Wire, Sound System and Digibus installations in combination with the Petrarca monitor. The telephone is attached to the monitors by means of fixing plates or desktop bases.

Cordless DECT phone with: 10 number directory with memory, speakerphone, LCD display, redial button, caller ID (CID), 9 ringtones, ringtone and speakerphone volume control, conversation time display, flash button and mute. Battery level indicator, cordless search button.

Multifunctional telephones with display and various functions.



TELEPHONE ENTRANCE PANELS

Speakerphone extension telephone in 1200 series entrance panel version in stainless steel. Supplied with one electronic module (type 930T), with numeric keypad and two relays with N.O. contacts for controlling two independent external services (e.g. door lock release). The extension phone can connect to telephone switchboards with analogue outputs, to the PSTN (analogue) telephone line. It can be automatically inserted into a conversation from a telephone call, programmed from a remote telephone. Extension telephones are also available with entrance panels with conventional push-buttons and in the 3300, 8000, 8100, 1300 entrance panel versions.



300E SERIES

Compact and powerful, it can analyse from 4 to 12 IP channels

300E is the ideal solution for simple and efficient CCTV installations. It is discreet, can be installed in a matter of minutes and is ideal for indoor installations (public premises, retail outlets, offices, small businesses and residential installations).

It can receive, display and record IP video sources (cameras and video servers), with hi-tech software for efficient and versatile image management. The software interface makes it easy and intuitive to use, allowing access to data and images at any time and from any location thanks to the multiclient facility. It enables images to be exported instantly and without compromising the security of the images themselves, thanks to non-manipulation certification. Equipped with a special wireless module, 300E is able to make images available online even without ASDL coverage. 300E can handle images captured by over 300 models of camera from numerous manufacturers.



400E SERIES

It can analyse up to 8 analogue channels or 12 IP channels, with Active Video Surveillance functions

The 400E system is designed for small and medium installations. Discreet and simple to use, it is ideal for indoor installations (public premises, shopping centres, small businesses and residential installations).

Each 400E can receive and record analogue or IP sources, analysing images simultaneously and minimising redundant event signals.

The powerful analysis functions enable the 400E to track the movement of objects (e.g. people and vehicles) to detect in a reliable way whether a certain area has been violated. Remote recording and playback at 25 fps and 4CIF resolution thanks to powerful H264 hardware compression cards on all analogue video channels. Remote recording and playback at 25 fps and megapixel resolution with compatible IP cameras (MJPEG - MPEG4 - H.264 - MxPEG).

Expandable and flexible: multiple 400E units can be integrated and controlled from a single computer equipped with the "Elvox by Artec Logic" application. When installed on a computer, the software application gives total control over functions both locally and remotely. 400E can handle images from the extensive Elvox IP camera range as well as from over 300 IP camera models made by numerous manufacturers.



GATE SERIES

Innovative licence plate reading system, highly customisable and scalable, with web-based client software

Multiple servers can be managed simultaneously from one application through the web client, to increase the number of access points that can be monitored by a single application.

The process of plate recognition can be triggered in real time when the vehicle passes in front of the camera or by triggering an I/O connected to Elvox-Gate.

The monitoring function is facilitated by different viewing modes that enable both the vehicle and the driver's photo to be displayed at the same time. Digital I/O modules enable the system to be integrated with other devices such as automatic gates, infrared sensors, magnetic loops and alarms. The performance of the Gate series can be maximised by using special licence plate recognition cameras with infrared optical filter and high power LEDs supplied by Elvox.



ELVOX GATE is the license plate reading system designed to handle from 1-8 vehicle access points from each server



IP cameras

Elvox IP cameras are characterised by advanced onboard image analysis functions, with consistently optimal rendering in any weather or light conditions. Elvox IP cameras are available in both indoor and outdoor versions and are the ideal solution for all applications where intelligent video analysis is essential.

Available for all sensitive areas that require a flexible solution with powerful analytical capability.



DVR Professional

Digital Pentaplex video recorders with 8 and 16 video and audio inputs, with 8 or 16 Bnc thru connectors in a double row and 8 or 16 RCA audio connectors.
 Mpeg4 compression both on a LAN and for video recording, G723 audio compression.
 Up to 400 Fps in PAL (real time) format in View and Recording modes.
 Remote viewing via a browser, also using dedicated software and on PDAs. All system parameters can also be edited over the Web.
 Powerful Central Management System (CMS) software and mapping for total control of up to 256 cameras (16 DVR) for easy location.
 PTZ (Speed Dome) control on RS485.
 Up to 3 Hard Disks for a total storage capacity of 2.25 Terabytes.



DVR Performer

Triplex digital video recorder with 4, 8, 16 video inputs, with or without DVD burner, 1 audio input.
 Dual compression: MJPEG for high performance viewing and recording, MPEG4 for uniform transmission over the Internet.
 Real Time operation in viewing and programmed recording.
 PTZ Control. Remote viewing display via browser, dedicated software, with PDA and mobile phone (from which PTZ programming and control can also be executed).
 PTZ (Speed Dome) control on RS485, facility to control several DVRs with a keyboard.
 Hard Disk capacity up to 2 Terabytes.



DVR Performer Space with built-in monitor

Triplex digital video recorder with 4 video inputs and 1 audio channel.
H264 compression, Real time viewing and recording, PTZ control. Remote viewing via browser, mobile phone and PDA, and dedicated CMS software to control 16 DVRs. Hard Disk capacity up to 1 Terabyte.
Built-in 15" TFT LCD monitor with 1,024 x 768 resolution.



Day & Night cameras

High resolution Day & Night cameras for daytime colour vision and night-time B&W vision, with DSP image control processor.
Supply voltage from 85 to 265 VAC, 40-400Hz.
Sony Super HDD or Sony Exview image sensors.
C or CS lens mount, mechanically adjustable focus, 400 to 850nm filter for infrared vision.
Available also in a version with Speed Shutter function for reading registration plates of moving vehicles in all light conditions.



Day & Night cameras with OSD

High resolution Day & Night cameras for daytime colour vision and night-time B&W vision, with DSP image control processor. 12Vdc and 24Vac power supply. Sony Super HDD image sensors. C or CS lense mount, adjustable focus (also mechanically), 400 to 850Nm filter for infrared vision. On Screen Display to program camera functions including: privacy, motion detection, mirror, back light, contrast and sharpness control, Digital Noise Reduction, Sens-up. Available also in the Star Light version for night-time use without infrared thanks to super-high sensitivity at 0.0001 lux.



Day & Night Varifocal cameras

Day & Night cameras for daytime colour vision and night-time vision with DSP image control processor. Equipped with Sony Super HDD sensor and 4mm to 9mm Varifocal lens with LED illuminators for operation from 25 to 50 metres. The range also includes a Varifocal camera with On Screen Display to program camera functions, including: privacy, motion detection, mirror, back light, contrast and sharpness control, Digital Noise Reduction, Sens-up. Aluminium housing and sunshade, IR ant glare window. Supplied with bracket with internal cableway.



Speed Dome cameras

Very high resolution Speed Dome indoor and outdoor Day & Night cameras for daytime colour vision and night-time black and white vision, with DSP image control processor. Equipped with Sony Exview sensor, On Screen Display to program camera functions including: privacy, motion detection, mirror, back light, Digital Noise Reduction (DNR) function, Sens-up. Canon 23x optical zoom + 10x digital zoom, mechanical IR filter, remote control for programming, 4 alarm inputs and 1 alarm output. 13Vdc power supply voltage with internal power supply unit. Available in IP66 antivandal version, also with Autotracking function.



Monitors

High resolution TFT LCD monitor with active matrix. Colour temperature settable with 3D Comb Filter function. High Cd/m² brightness level and contrast ratio. VGA/SVGA video and RGB analogue inputs, 1 audio input. Available also in VGA version with DVI output, with professional structure, and in the 16:9 10.2" size in addition to the 15, 17, and 19" range. OSD programming. Facility for wall mounting using specific brackets.



Gate automation kits

Elvox offers an extensive range of kits for all types of gates: sliding gates or swing gates with linear, articulated arm, or underground actuators.

Stylishly designed innovative actuators characterised by their compact dimensions. The structure, which is composed of diecast aluminium shells and high quality materials, ensures the maximum level of reliability and durability through time. The manual release mechanism is easy and intuitive to use.

The new control units offer straightforward programming with self-learning of the actuator stroke, utilising the EASY function. Deceleration of opening and closing strokes prevents noisy impact at the limit positions, maximising the efficiency and reliability of the system. Parameter settings are modified using four buttons and a display.

The units are supplied as standard with a single receiver for rolling-code or fixed code radio control signals.

Low voltage motors ensure continued operation in the event of intensive duty and during periods of electrical power loss, when the motors are powered by back-up batteries.



Systems for car parks

Elvox offers a comprehensive range of actuators for the control of private or condominium entrances, garages and car parks. Barriers, parking space protectors and retractable bollards, plus a vast range of accessories, provide the idea solution for the control of transit and entrances.

Low voltage motors allow operation in the event of intensive duty and during periods of electrical power outages (with back-up batteries); the motors are also equipped with an easy to use and intuitive manual release mechanism.



Actuators for up-and-over doors

Electromechanical actuators for garage doors, available for counterweight type up-and-over doors or medium and large size sectional doors. Compact actuators that are easy and rapid to install, which, when combined with electronic control units equipped with encoder technology for detection of obstacles and management of deceleration ramps, ensure low noise and safe operation in full compliance with statutory legislation. Low voltage motors allow operation also during periods of electrical power loss, with an easy to use internal and external manual release mechanism.



Actuators for windows

Rack and chain actuators for handling windows, domes and skylights. The quality of materials and the innovative solutions adopted, combined with the reliability and modern design of the products, match the technical and functional requirements of installers, window manufacturers and architects alike.

The tilting brackets of the motor can be installed quickly and easily and, when combined with a double link articulated chain, they allow actuators to be fitted to windows of virtually any type and size.

Operation at 230V with 300N and 500N applied torque. The facility to combine motors with the control unit makes it possible to create automated systems that can be controlled in relation to adverse weather conditions (rain, wind, etc.).



Actuators for roller blinds

An extensive range of tubular motors for roller blinds and sunshade awnings to meet all demands and installation requirements.

Available in versions for roller blinds from 15 kg Ø35 up to 90 kg Ø45 with or without emergency release control.

All models are supplied complete with brackets and installation accessories.

The facility to combine control units with the motors makes it possible to create automated systems that can be controlled in relation to adverse weather conditions (wind, rain, etc.).



Actuators for shutters

Broad range of gearmotors for roller shutters, especially suitable for shop front and garage shutter automation. Facility for installation with all types of roller tube and balancing springs thanks to the use of adapters to enable the accommodation of small and large size shutters. Controlled by means of a low voltage pushbutton and keyswitch for user safety, or via a remote control handset when combined with electronic control units, utilising safety accessories in compliance with statutory legislation. Available in versions with or without electric brake. In the event of power outages the shutter can be easily opened by means of a release device, which can also be supplied with a personalised key.





Enable/disable automatic recording



Video door entry menu



Memo family



Address book



Memo picture



Enable/disable automatic response



TV camera menu



Activation menu



Settings



Call to concierge



Two-Wire

ELVOX research in the field of electronic audio and video door entry systems has enabled the production of distinct electronic systems with 2-wire wiring and digital call: Two-Wire.

Two-Wire is a system for audio and video door entry installations with digital call for a maximum of 200 users. This system uses a pair of non-polarised conductors for the connection of the equipment.

High performance and simplified installation are combined with elegant styling that enhances the aesthetic impact of the systems.

Item

Description

WIDE TOUCH SERIES MONITOR

Two-channel open-voice door entry monitor with touch screen, answer machine, hands-free and intercom call functions, in thermoplastic. Supplied with 7" TFT LCD high resolution touch screen colour monitor, 16:9 widescreen format, on-screen navigation menu and backlit soft-touch keypad for video door entry functions. The functions managed from the soft-touch keypad are: door lock release, self-start, auxiliary services (stair light), intercom calls, conversation, ringtone mute. The functions managed from the navigation menu are: video answering machine, automatic answer, Family Memo, Picture Memo, directory, video cameras (dedicated and remote camera), activation of auxiliary services (including control by time slots), intercom calls, call to concierge switchboard, date, time. With the Wide Touch monitor it is possible to program the entire installation and save the setup to computer with the SaveProg software, by connecting directly to the monitor via the mini-USB port. Supplied as standard with: stylus for writing on the touch screen and removable terminal block for connection to the installation..

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



7311 Flush-mounted monitor with 7" TFT LCD touch screen. For installation, requires back box type 7249 or kit type 730A. Colour: white. For use with installation power supply unit type 6922 and one dedicated type 6923 power supply unit for each Wide Touch monitor. Dimensions: 204x174x18 mm + 58.5 mm (flush-mounting).....



7321 Surface wall-mounted door entry monitor with 7" TFT LCD touch screen. For installation, requires fixing bracket supplied as standard. Colour: white. For use with installation power supply unit type 6922 and one dedicated type 6923 power supply unit for each Wide Touch monitor. Dimensions: 204x174x34 mm.



ACCESSORIES

730A Desktop conversion kit for Wide Touch door entry monitor type 7311. Complete with 2 metres of 12-conductor cable + 1 coaxial cable, equipped with an edge connector. Cable colour: white.



7249 Flush-mounted back box for Wide Touch and 7200 series door entry monitors with protective cover. Dimensions: 189x160x52 mm

Item

Description

7200 SERIES MONITORS

Two-channel open-voice monitor in thermoplastic with hands-free function. Supplied with high-resolution monitor with 7" TFT LCD colour screen, 16:9 widescreen aspect ratio and loudspeaker for electronic call. Equipped with 8 backlit buttons for: door lock release, self-start, auxiliary services (stair light), intercom calls, conversation, internal voice line volume control, ringtone volume control and mute, selection of different ringtones, brightness control and removable terminal block. Dedicated indicators for door open and ringtone mute signals. Possibility of customising the monitor with interchangeable covers. For use with power supply unit type 6922.



7211 Flush-mount monitor with 7" TFT LCD colour screen. For installation, requires back box type 7249. Supplied with white cover. Dimensions: 193x159x18 mm + 31 mm (flush-mounting).....



72SC Cover in chrome with SWAROVSKI® elements.



72SG Cover in gold with SWAROVSKI® elements.



72SB Cover in black with SWAROVSKI® elements.....



72BK Metallic black cover



72BL Metallic blue cover



72BZ Metallic bronze cover.....



72GN Metallic green cover



72RD Metallic red cover



72SV Metallic silver cover.....



72GD Polished gold chrome cover

ACCESSORIES



720A Desktop conversion kit for 7200 series door entry monitor. Complete with 2 metres of 12-conductor cable + 1 coaxial cable, equipped with an edge connector. Cable colour: white.

7249 Back box for Wide Touch and 7200 series door entry monitors with protective cover. Dimensions: 189x160x52 mm.....

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Item

Description

6800 SERIES MONITORS

Two-channel open-voice monitor in thermoplastic with hands-free function. Supplied with 3.5" TFT LCD colour monitor (230,000 RGB pixels) and loudspeaker for electronic call. Equipped with 10 backlit buttons for: door lock release, self-start, auxiliary services (stair light), conversation, intercom calls, internal voice line volume control, ringtone volume control and mute, selection of different ringtones, brightness control and home automation functions. Dedicated indicators for door open and ringtone mute signals. Possibility of customising the monitor with interchangeable covers. For use with power supply art. 6922



68MV Two-channel hands-free colour monitor, 3.5" TFT LCD, for use with one of the video door entry system modules (Sound System art. 68M0 or Two-Wire 68M1 or Digibus 68M4) and the Vimar By-me control panel module (01960). For installation, requires back box type 6149. The monitor is supplied as standard with ivory cover (type 68RY). The monitor is used with power supply unit type 6922 and module type 68M1
Dimensions: 141x138x12 mm + 45 mm (flush-mounting).....



6801 Two-channel hands-free colour monitor, 3.5" TFT LCD, supplied with Two-Wire video door entry module art. 68M1. The Vimar By-me control panel module (01960) can be used in conjunction with the monitor. For installation, requires back box type 6149. The monitor is supplied as standard with ivory cover (type 68RY). The monitor is used with power supply unit type 6922.
Dimensions: 141x138x12 mm + 45 mm (flush-mounting).....



68M1 Video door entry module for Two-Wire call system, for monitor type 68MV ..



68BZ Cover made of scratch-resistant technopolymer, resistant to UV rays, metallic bronze finish.....



68NI Cover made of scratch-resistant technopolymer, resistant to UV rays, metallic nickel finish.....



68RY Cover made of scratch-resistant technopolymer, resistant to UV rays, ivory finish.....



68WH Cover made of scratch-resistant technopolymer, UV resistant, Total Look white finish.



ACCESSORIES

6149 Square back box (8 P) for 6600 series interphones and monitors, 6300 series monitors and 6800 series monitors.
Dimensions: 136x136x59 mm

Item

Description

6600 SERIES MONITORS

Two-channel open voice monitor in thermoplastic with colour LCD monitor and loudspeaker for electronic call. Strip of 8 keys for: door lock release, self-start, auxiliary services (stair light), conversation, internal audio volume control, ringtone volume control and mute, selection of different ringtones, brightness control and removable terminal block. For use with power supply unit type 6922.

**For items with a colour different from standard one, see the alphanumeric index for extra charge price*



6621 Flush wall-mounted monitor with 3.5" LCD colour screen and tilt facility for installation, requires flush-mounting back box type 6149. Colour: white. Dimensions: 141x139x10 mm + 45 mm (flush-mounting).....

6611 Flush-mounted monitor with 3.5" colour LCD screen (no tilt facility). Fitted with 6 additional programmable push-buttons, as well as the 8 standard push-buttons, for intercommunicating calls or for auxiliary services. For installation, requires flush-mounted back box type 6149. Colour: white. Dimensions: 141x139x10 mm + 45 mm (for flush-mounting).....



662C Desk-top monitor with LCD 3,5" colour screen, complete with 2 metres of cable with socket and removable plug. Colour: white. Dimensions: 141x125x125 mm.....

661C Desk-top monitor with LCD 3.5" colour screen (no tilt facility), complete with 2 metres of cable with socket and removable plug. Fitted with 6 additional programmable push-buttons, as well as the 8 standard push-buttons, for intercommunicating calls or for auxiliary services. Colour: white.. Dimensions: 141x125x125 mm.....



6721 Surface wall-mounted monitor with 3.5" LCD colour screen and tilt facility. Supplied with wall fixing bracket. Colour: white. Dimensions: 141x139x40 mm.....

6711 Surface wall-mounted monitor with 3.5" colour LCD screen (no tilt facility). Fitted with 6 additional programmable push-buttons, as well as the 8 standard push-buttons, for intercommunicating calls or for auxiliary services. Supplied with wall back-plate. Colour: white. Dimensions: 141x139x40.....



ACCESSORIES

6149 Square back box (8 P) for 6600 series interphones and monitors, 6300 series monitors and 6800 series monitors. Dimensions: 136x136x59 mm.....

6600 SERIES INTERPHONES

Two-channel open voice interphone in thermoplastic with loudspeaker for electronic call. Equipped with 8 push-buttons for: door lock release, self-start, auxiliary services (stair light), conversation, internal voice line volume control, ringtone volume control and mute, selection of different ringtones, and removable terminal block. For use with power supply unit type 6922.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



6601/AU Flush-mounted interphone. For installation, requires flush-mounting back box type 6149. Colour: white. Dimensions: 141x139x10 mm + 45 mm (for flush-mounting).....

6611/AU Flush-mounted interphone. Equipped with 6 additional programmable push-buttons, as well as the 8 standard push-buttons, for intercommunicating calls or for auxiliary services. For installation, requires flush-mounting back box type 6149. Colour: white. Dimensions: 141x139x10 mm + 45 mm (for flush-mounting)....



6701/AU Surface-mounted interphone. Supplied with wall fixing bracket. Colour: white. Dimensions: 141x139x40 mm.....

6711/AU Surface-mounted interphone. Equipped with 6 additional programmable push-buttons, as well as the 8 standard push-buttons, for intercommunicating calls or for auxiliary services. Supplied with wall fixing bracket. Colour: white. Dimensions: 141x139x40.....



ACCESSORIES

6149 Square back box (8 P) for 6600 series interphones and monitors, 6300 series monitors and 6800 series monitors. Dimensions: 136x136x59 mm.....

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Item

Description

6900 SERIES INTERPHONE

Two-channel hands-free interphone in thermoplastic material with loudspeaker for electronic call. Equipped with four buttons dedicated to the main video door entry system functions: door lock release, self-start, auxiliary services (stair light), conversation. The internal audio volume and chime volume can also be adjusted, muting with "privacy" function activated and various chimes selected. Option of setting different chimes for calls made from different points, e.g.: outdoor entrance panel, door call, intercommunicating call. With the chime muted, a red LED will signal up to 5 unanswered calls by flashing a corresponding number of times. Speakerphone system with hands-free mode. Green LED "door open" signal. Option of operating up to six auxiliary functions or intercommunicating calls. Suitable for wall mounting using screws and wall plugs, or for connection to rectangular/round junction boxes. For use with power supply art. 6922.
 Interphone dimensions: 102x142x23 mm



6901 Two-Wire, two-channel surface-wall mount hands-free interphone, with 4 buttons + 6 additional buttons for intercommunicating calls and auxiliary functions. Standard colour: white

6901/D Two-wire, two-channel surface-wall mount hands-free interphone, with function for hearing aid wearers, 4 buttons + 6 additional buttons for intercommunicating calls and auxiliary functions. Standard colour: white

Item

Description

PETRARCA SERIES INTERPHONE



PETRARCA series surface wall-mounted interphones made of thermo-plastic material, fitted with loudspeaker for ringtones and screws for mounting on a flush back box with expansion plugs for direct mounting. For desk-top installation a special conversion kit is required. Already equipped with 1 push-button (for door lock release), can be fitted with a further 8 push-buttons or accessories. Standard colour: white, also available in anthracite (code ../21) and titanium (code ../37). Dimensions: 89x226x65 mm. For use with power supply unit type 6922.

6209 ***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

Interphone with microcontroller for 4 or 8-digit encoding/decoding, 3 buttons supplied as standard for these functions: lock opening, self-start and auxiliary functions (stair light). Designed to accommodate a further 6 buttons or accessories for auxiliary services and intercommunicating calls. White with white buttons



ACCESSORIES

6152 Pack of 8 additional buttons (normally open) for installation on interphone type 6209



692P Pair of push-buttons for activating additional functions and for intercommunicating calls. For installation on interphone type 6209

692P/M Pair of push-buttons (normally open) with terminal blocks for external devices. For installation on interphone type 6209.....

692P/R Pair of push-buttons with terminals for activating additional functions from exterior with remote push-buttons, for use with interphone type 6209



615N Strip of 8 dark grey keys for interphones type 6209



6153/682 4-position switching module. For installation on interphone type 6209. Used for setting the call volume to one of three levels and for the mute function, indicated by means of a red LED. To be fitted in the appropriate seat after removing the bezel. A green LED indicates that the door is open when connected to a suitable lock or door



6140 Desk-top conversion kit: white. Complete with 2 metres of 6-conductor cable with fixed terminal block.

6A40 Desk-top conversion kit: white. Complete with 2 metres of 16-conductor cable with pull-out plug and socket.

PETRARCA SERIES TELEPHONES



PETRARCA series telephone for wall or desktop mounting. Equipped with 3 dedicated keys, for door lock release, F1 function and F2 function or others. Designed for use with telephone switchboards type 35P4, 35P8, 35P8/2F, 35P4/EG, 35P8/EG, 35P8/2EG in Two-Wire installations in combination with monitor 6029, 6029/C and power supply unit 6922 or in Sound System installations by means of the universal interface type 3561 with Petrarca series monitor and power supply units 931, 931A, 936, 6680. The telephone is attached to the monitors by means of plates 6145/2F or to desktop bases type 6142/2F, for Two-Wire installations. Dimensions: 89x226x65 mm

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

3562 Multifunction telephone for wall mounting in standard white finish. May be combined with desk-top conversion kit type 6141.

ACCESSORIES

6141 Desk-top conversion kit for telephone type 3562. With 2.4 m cable and telephone plug. Standard colour white



Item

Description

PETRARCA SERIES MONITORS

The PETRARCA series interphones made of thermoplastic material come complete with fast cabling for connection to interphone types 6209. Desk-top or wall-mounted installation requires the use of brackets or a conversion kit. Dimensions: 135x226x45 mm. For use with power supply unit type 6922.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*



6029 B/W monitor with 3.5" screen. Colour: white

6029/C Colour monitor with 3.5" screen. Colour: white

ACCESSORIES

6145 Wall bracket for combined interphones (type 6209) and monitors (type 6029-6029/C) ..



6145/2T Wall mounting bracket for combined telephones (type 3562) and monitors (6029 - 6029/C). To be used also with telephone switchboards of other versions with interface type 3532

6145/2F Wall fixing bracket for combined telephone (type 3562) and monitor (6029-6029/C). Exclusively for use with ELVOX telephone switchboards already installed with Two-Wire interface, or with ELVOX switchboards with the addition of card type 35PF.....

6142 Desk-top conversion kit for combined interphones (type 6209) and monitors (6029-6029/C). Complete with 2 metres of 12-conductor cable + 1 coaxial cable with pull-out plug and socket. Standard colour: white.....



6142/2T Desk-top conversion kit for combined telephones (type 3562) and monitors (6029-6029/C). Complete with 2 metres of 12-core cable + 1 coaxial cable equipped with socket and removable plug. Colour: white. To be used with telephone switchboards of other versions with interface type 3532

6142/2F Desktop conversion kit for combined telephone (type 6209) and monitor (6029-6029/C). Complete with 2 metres of 12-conductor cable + 1 coaxial equipped with socket and removable plug. Colour: white. Exclusively for use with ELVOX telephone switchboards, already supplied with Two-Wire interface, or with ELVOX switchboards with the addition of card type 35PF.



692T Power supply for desk-top bases type 6142 and 6A42. Used if there are several monitors in parallel and running at the same time or on very long connection lines with significant voltage drops. Supplied with white power cable. Supply voltage 230 VAC

Item

Description

GIOTTO SERIES SURFACE WALL-MOUNTED MONITORS

The GIOTTO 6300 series surface wall-mounted monitor in thermoplastic material is supplied with a handset. Supplied with a back-plate and terminal block, loudspeaker for electronic call and three push-buttons for door lock release, self-start and auxiliary functions). Desk-top installation requires the use of conversion kits. Dimensions: 204x220x71 mm. For use with power supply unit type 6922.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



6329 Low profile 3.5" B/W monitor with microcontroller. Equipped with facility for setting the call volume to one of three levels and for the mute function indicated by means of a red LED. A green LED indicates that the door is open when connected to a suitable lock or door. Supplied with fixing bracket with terminal block type R684, with three push-buttons (door lock release, self-start and supplementary functions). Monitor consumption is double compared with monitor type 6309. Colour: white.

6329/C Monitor with low-profile 3.5" colour screen, with microcontroller. Equipped with facility for setting the call volume to one of three levels and for the mute function, indicated by means of a red LED. A green LED indicates that the door is open when connected to a suitable lock or door. Supplied with fixing bracket with terminal block type R684, with three push-buttons (door lock release, self-start and supplementary functions). Colour: white

ACCESSORIES



661A Desk-top conversion kit for monitor type 6329, 6329/C. Complete with 2 metres of 13-conductor cable + 1 coaxial with socket and removable plug. Colour: white

661F Desk-top conversion kit for monitor type 6329, 6329/C with built-in power supply used with several monitors in parallel or very long connection lines with excessive voltage drops. Complete with 2 metres of 13-conductor cable + 1 coaxial with socket and removable plug. Supply voltage 230 VAC. Colour: white

8870 SERIES INTERPHONES



8870 series surface wall-mounted interphone made of thermoplastic material, equipped with two push-buttons, one loudspeaker for electronic calls and screws for mounting on a back box, with expansion plugs for direct mounting. For use with power supply unit type 6922. Dimensions: 75x220x60 mm

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

8879 Interphone with microcontroller supplied as standard with 2 push-buttons for door lock release and auxiliary service (stair light). Colour: white with white push-buttons.

SWITCHBOARDS



945F Switchboard with "internal/external" switching with microcontroller. Equipped with keypad and alphanumeric display and electronic phone book. The switchboard can be combined with a monitor type 6029 or type 6029/C with desk-top base type 6A92, telephone interface type 69TF. Desk-top version, standard colour: black. Requires dedicated power supply type 6923. Dimensions: 310x120x235 mm.

69TF Telephone interface for switching of switchboard calls to a telephone for night-time service. Dimensions with protective covers: 140x115x65 mm

6923 Standard power supply in 4-module DIN housing for powering entrance panels in parallel and monitors in parallel with simultaneous activation mode. Power supply: 230Vac 60VA 50Hz. PTC protection against short circuits and overheating. Dimensions with protective covers: 70x115x65 mm

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Item

Description

1300 SERIES ENTRANCE PANELS

Entrance panels equipped with plate in 1.8 mm gauge electro-polished anodised aluminium. Designed for flush wall mounting with back boxes type 9192 or 9193, or surface wall mounting with type S3xx. Audio/video plates are supplied as standard with a single external key, but with provision for the addition of extra keys by replacing the blanking modules. To be completed with the addition of electronic unit and additional push-button modules for Two-Wire installations.

1300 SERIES 2-MODULE PLATES



1321 Audio/video plate, 2 modules high, with 1 external key but no push-buttons. Plate for use with the following components: type 12F3, 12F5 electronic units and type R131 accessory or type 6931 Speech units and type R264, R131, 12TS, R200, R200/50 accessories.
Plate dimensions: 277x100x22 mm (Width x Height x Depth).....

1358 Additional plate, 2 modules high, with 8 external keys but no push-buttons. Plate for use with the following components: type 12TS, R130.
Plate dimensions: 277x100x22 mm (Width x Height x Depth).....

132D Audio/video plate, 2 modules high, for display and alphanumeric keypad. Plate for use with the following components: type 12F4, 12F7 electronic units.
Plate dimensions: 277x100x22 mm (Width x Height x Depth).....

132N Additional plate, 2 modules high, with name cards for 13+13 names and LED backlighting as standard.
Plate dimensions: 277x100x22 mm (Width x Height x Depth).....

1300 SERIES 3- MODULE PLATES



1331 Audio/video plate, 3 modules high, with 1 external key but no push-buttons. Plate for use with the following components: type 12F3+12TS, 12F5+12TS electronic units and type R131 accessory or type 6931 Speech units and type R264, R131, 12TS accessories.
Plate dimensions: 391x100x22 mm (Width x Height x Depth).....

1372 Additional plate, 3 modules high, with 12 external keys but no push-buttons. Plate for use with the following components: type 12TS, R130.
Plate dimensions: 391x100x22 mm (Width x Height x Depth).....

133D Audio/video plate, 3 modules high, for display and alphanumeric keypad with card for 13 names and LED backlighting as standard. Plate for use with the following components: type 12F4, 12F7 electronic units.
Plate dimensions: 391x100x22 mm (Width x Height x Depth).

133N Additional plate, 3 modules high, with name cards for 13+13+13 names and LED backlighting as standard.
Plate dimensions: 391x100x22 mm (Width x Height x Depth).....

Item Description

BACK BOXES



- 9192** Flush-mounting copolymer back box for 2 vertical modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x254x50 mm (Width x Height x Depth)
- 9193** Flush-mounting copolymer back box for 3 vertical modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x365x50 mm (Width x Height x Depth)

1300 SERIES TRIMS WITH RAINPROOF COVER

Trims with rainproof cover in electro-polished anodised aluminium.
Trims for flush wall mounting with back boxes type 9192 and 9193.



- C321** Rainproof trim for 1 plate, 2 modules high.
Dim.: 120x288x39 mm (WxHxD)
- C322** Rainproof trim for 2 plates, 2 modules high.
Dim.: 220x288x39 mm (WxHxD)
- C323** Rainproof trim for 3 plates, 2 modules high.
Dim.: 320x288x39 mm (WxHxD)
- C324** Rainproof trim for 4 plates, 2 modules high.
Dim.: 420x288x39 mm (WxHxD)
- C331** Rainproof trim for 1 plate, 3 modules high.
Dim.: 120x402x39 mm (WxHxD)
- C332** Rainproof trim for 2 plates, 3 modules high.
Dim.: 220x402x39 mm (WxHxD)
- C333** Rainproof trim for 3 plates, 3 modules high.
Dim.: 320x402x39 mm (WxHxD)
- C334** Rainproof trim for 4 plates, 3 modules high.
Dim.: 420x402x39 mm (WxHxD)

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Item

Description

**1300 SERIES SURFACE WALL-MOUNTED
BACK BOXES WITH RAINPROOF TRIM**

Back boxes with rainproof trim in electro-polished anodised aluminium.



- S321** Back box with rainproof trim for 1 plate, 2 modules high.
Dimensions: 120x288x74 mm (WxHxD)
- S322** Back box with rainproof trim for 2 plates, 2 modules high.
Dimensions: 220x288x74 mm (WxHxD).....
- S323** Back box with rainproof trim for 3 plates, 2 modules high.
Dimensions: 320x288x74 mm (WxHxD)
- S324** Back box with rainproof trim for 4 plates, 2 modules high.
Dimensions: 420x288x74 mm (WxHxD)
- S331** Back box with rainproof trim for 1 plate, 3 modules high.
Dimensions: 120x402x74 mm (WxHxD)
- S332** Back box with rainproof trim for 2 plates, 3 modules high.
Dimensions: 220x402x74 mm (WxHxD)
- S333** Back box with rainproof trim for 3 plates, 3 modules high.
Dimensions: 320x402x74 mm (WxHxD)
- S334** Back box with rainproof trim for 4 plates, 3 modules high.
Dimensions: 420x402x74 mm (WxHxD)

ACCESSORIES FOR 1300 ENTRANCE PANELS



- R130** Blanking module for external key. Used to reduce the number of call buttons on a plate by replacing a key with the module.



- R131** External key. Used to increase the number of call buttons on a plate by replacing a blanking module with the key. The key does not include underlying push-button.....



- R200** Single push-button for mounting on frame of 1300 series entrance panel, for applications with speech unit type 6931 or cameras with speech unit 692U, 692U/C.....

- R200/50** Pack of 50 push-buttons for mounting on frame of 1300 series entrance panel, for applications with speech unit type 6931 or cameras with speech unit 692U, 692U/C.

Item Description

1200 SERIES ENTRANCE PANELS

Entrance panels with 8/10 gauge 316 AISI stainless steel plate (V4A) with embossed surface finish. These panels are designed for flush mounting with back boxes type 9192 or 9193, and for surface mounting with type 1Exx. Equipped with die-cast aluminium caps to enable fixing to the stainless steel frame by means of special ELVOX screws. Protection rating: IP44.

Available with gold-effect PVD treatment.

The following are required for 2-Wire systems: plate, audio or video electronic unit, supplementary push-button modules, and flush-mounting or surface-mounting back box.

1200 SERIES 2-MODULE ENTRANCE PANELS

2-module height audio/video plates with external keys but without push-buttons, for use with the following components.

2-Wire electronic units: 12F3, 12F5.

Plate dimensions: 280x100x22 mm.

Also available: plates with external buttons in double row, see alphanumeric price list.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

- 1220** Without push-buttons
- 1221** With 1 push-button
- 1222** With 2 push-buttons
- 1223** With 3 push-buttons
- 1224** With 4 push-buttons
- 122D** Plate for 2-Wire alphanumeric units (type 12F4, 12F7).....

Supplementary 2-module height plates with external keys but without push-buttons for use with the following components.

2-Wire supplementary modules: 12TS.

Plate dimensions: 280x100x22 mm.

Also available: plates with external buttons in double row, see alphanumeric price list.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

- 1251** With 1 push-button
- 1252** With 2 push-buttons
- 1253** With 3 push-buttons
- 1254** With 4 push-buttons
- 1255** With 5 push-buttons
- 1256** With 6 push-buttons
- 1257** With 7 push-buttons
- 1258** With 8 push-buttons
- 122N** Plate with 2 name tag holders (15+15 names). Equipped as standard with name tag illumination

1200 SERIES 3-MODULE ENTRANCE PANELS

3-module height audio/video plates with external keys but without push-buttons, for use with the following components

2-Wire electronic units: 12F3+12TS, 12F5+12TS

Plate dimensions: 395x100x22 mm.

Also available: plates with external buttons in double row, see alphanumeric price list.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

- 1230** Without push-buttons
- 1231** With 1 push-button
- 1232** With 2 push-buttons
- 1233** With 3 push-buttons
- 1234** With 4 push-buttons



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Item Description



- 1235** With 5 push-buttons
- 1236** With 6 push-buttons
- 1237** With 7 push-buttons
- 1238** With 8 push-buttons (excluding type 12F3/3, 12F5/3, 1283/3, 1285/3)
- 123D** Plate for Two-Wire alphanumeric units (requires type 12F4 or 12F7) with 1 tag for 15 names. Already equipped with name-tag illumination

3-module height audio/video entrance panels with external push-buttons and street number tag, but without push-buttons, to be used with the following components.
2-Wire electronic units: 12F3, 12F5.
Plate dimensions: 395x100x22 mm
Also available: plates with external buttons in double row, see alphanumeric price list.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 12N1** With 1 push-button and 1 street number tag
- 12N2** With 2 push-buttons and 1 street number tag
- 12N3** With 3 push-buttons and 1 street number tag
- 12N4** With 4 push-buttons and 1 street number tag

3-module height audio/video plates with biometric sensor, switchboard, connection cable and external keys but without push-buttons, to be used with the following components.
Two-Wire electronic units: 12F3, 12F5.
Plate dimensions: 395x100x22 mm. The switchboard requires a dedicated power supply unit type 6582.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 12A0** Without push-buttons but with biometric sensor, switchboard and connection cable..
- 12A1** With 1 push-button, biometric sensor, switchboard and connection cable.....
- 12A2** With 2 push-buttons, biometric sensor, switchboard and connection cable....
- 12A3** With 3 push-buttons, biometric sensor, switchboard and connection cable....
- 12A4** With 4 push-buttons, biometric sensor, switchboard and connection cable....
- 12AD** Plate for Two-Wire alphanumeric units (requires type 12F4 or 12F7), with biometric sensor, switchboard and connection cable.....

Supplementary 3-module height plates with external keys but without push-buttons for use with the following components.
2-Wire supplementary modules: 12TS.
Plate dimensions: 395x100x22 mm.
Also available: plates with external buttons in double row, see alphanumeric price list.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 1261** With 1 push-button
- 1262** With 2 push-buttons
- 1263** With 3 push-buttons
- 1264** With 4 push-buttons
- 1265** With 5 push-buttons
- 1266** With 6 push-buttons
- 1267** With 7 push-buttons
- 1268** With 8 push-buttons
- 1269** With 9 push-buttons
- 1270** With 10 push-buttons
- 1271** With 11 push-buttons
- 1272** With 12 push-buttons
- 123N** Plate with 3 name-tag holders (15+15+15 names). Equipped as standard with name tag illumination

Item Description



BACK BOXES

- 9192** Flush-mounting copolymer back box for 2 vertical modules with protective cover. Supplied with brackets for fastening boxes together. Dim. 98x254x50 mm. (WidthxHeightxDepth)
- 9193** Flush-mounting copolymer back box for 3 vertical modules with protective cover. Supplied with brackets for fastening boxes together. Dim. 98x365x50 mm. (WidthxHeightxDepth)

1200 SERIES BEZELS WITH RAINPROOF COVER

15/10 gauge AISI stainless steel bezels with rainproof cover (V4A) and embossed finish. To be used for recessed wall mounting using back boxes type 9092 and 9093.



- 1P21** Rainproof cover for one 2-module height plate. Dimensions: 120x296x39.5 mm (Width x Height x Depth)
- 1P22** Rainproof cover for two 2-module height plates. Dimensions: 220x296x39.5 mm (Width x Height x Depth)
- 1P23** Rainproof cover for three 2-module height plates. Dimensions: 320x296x39.5 mm (Width x Height x Depth)
- 1P24** Rainproof cover for four 2-module height plates. Dimensions: 420x296x39.5 mm (Width x Height x Depth)
- 1P31** Rainproof cover for one 3-module height plate. Dimensions: 120x410x39.5 mm (Width x Height x Depth)
- 1P32** Rainproof cover for two 3-module height plates. Dimensions: 220x410x39.5 mm (Width x Height x Depth)
- 1P33** Rainproof cover for three 3-module height plates. Dimensions: 320x410x39.5 mm (Width x Height x Depth)
- 1P34** Rainproof cover for four 3-module height plates. Dimensions: 420x410x39.5 mm (Width x Height x Depth)

1200 SERIES SURFACE WALL-MOUNTED BACK BOXES WITH RAINPROOF COVER

15/10 gauge AISI stainless steel boxes with rainproof cover (V4A) and embossed surface finish.



- 1E21** Back box with rainproof cover for one 2-module height plate. Dimensions: 120x296x74 mm (Width x Height x Depth)
- 1E22** Back box with rainproof cover for two 2-module height plates. Dimensions: 220x296x74mm (Width x Height x Depth)
- 1E23** Back box with rainproof cover for three 2-module height plates. Dimensions: 320x296x74 mm (Width x Height x Depth)
- 1E24** Back box with rainproof cover for four 2-module height plates. Dimensions: 420x296x74 mm (Width x Height x Depth)
- 1E31** Back box with rainproof cover for one 3-module height plate. Dimensions: 120x410x74 mm (Width x Height x Depth)
- 1E32** Back box with rainproof cover for two 3-module height plates. Dimensions: 220x410x74 mm (Width x Height x Depth)
- 1E33** Back box with rainproof cover for three 3-module height plates. Dimensions: 320x410x74 mm (Width x Height x Depth)
- 1E34** Back box with rainproof cover for four 3-module height plates. Dimensions: 420x410x74 mm (Width x Height x Depth)

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Item

Description

1200 SERIES COLUMNS

**Audio/video columns with base, external push-buttons but no push-buttons, to be used with the following components.
2-Wire electronic units: 12F3, 12F5**

Version with height measurement 173 cm.

Column dimensions (HxWxD): 1715x145x85 mm.

Column dimensions with base (HxWxD): 1725x195x200 mm



- 12C1** With 1 push-button (requires type 12F3 or 12F5)
- 12C2** With 2 push-buttons (requires type 12F3 or 12F5).....
- 12C3** With 3 push-buttons (requires type 12F3 or 12F5).....
- 12C4** With 4 push-buttons (requires type 12F3 or 12F5).....
- 12C5** With 5 push-buttons (requires type 12F3 + 12TS or 12F5 + 12TS)
- 12C6** With 6 push-buttons (requires type 12F3 + 12TS or 12F5 + 12TS)
- 12C7** With 7 push-buttons (requires type 12F3 + 12TS or 12F5 + 12TS)
- 12C8** With 8 push-buttons (requires type 12F3 + 12TS or 12F5 + 12TS)

- 12CD** Column for two-wire alphanumeric units (type 12F4, 12F7) with 1 tag for 15 names. Equipped as standard with name tag illumination.....

Version with height measurement 147 cm.

Column dimensions (HxWxD): 1461,5x145x85 mm.

Column dimensions with base (HxWxD): 1471,5x195x200 mm.

- 12C1/B** With 1 push-button (requires type 12F3 or 12F5)
- 12C2/B** With 2 push-buttons (requires type 12F3 or 12F5).....
- 12C3/B** With 3 push-buttons (requires type 12F3 or 12F5).....
- 12C4/B** With 4 push-buttons (requires type 12F3 or 12F5).....
- 12C5/B** With 5 push-buttons (requires type 12F3 + 12TS or 12F5 + 12TS)
- 12C6/B** With 6 push-buttons (requires type 12F3 + 12TS or 12F5 + 12TS)
- 12C7/B** With 7 push-buttons (requires type 12F3 + 12TS or 12F5 + 12TS)
- 12C8/B** With 8 push-buttons (requires type 12F3 + 12TS or 12F5 + 12TS)

- 12CD/B** Column for Two-Wire alphanumeric units (requires type 12F4 or 12F7) with 1 tag for 15 names Already equipped with name-tag illumination

ACCESSORIES FOR 1200 ENTRANCE PANELS AND COLUMNS



- 800T** Trasponder push-button reader type 88TL, to be used inside modules type 800N (8000 entrance panels) or entrance panels 122N, 123N, 12NN, 12N1, 12N2, 12N3, 12N4, 123D, 12N1, 12N2, 12N3, 12N4 (1200 series entrance panels) or communication column type 12CD. Equipped with output having 24VDC/ac 3A max N.O. contact.
To be used with Digibus software supplied with interfaces type 6952 and 6952/A
- 88TL** Pre-coded trasponder push-button in card format.
Dimensions: 86x54 mm.....

Item Description

2-Wire AUDIO AND VIDEO ELECTRONIC UNITS

Electronic units with microcontroller, audio speech unit and camera for composition of 2-Wire electronic entrance panels. The electronic units are to be installed in 1200 series and 1300 series entrance panels.



12F4 Electronic unit for composition of an audio entrance panel with alphanumeric keypad. Equipped with speech unit, alphanumeric display (2 lines x 16 characters), keypad and memory for 200 users (2 names, 16 characters per user), for use with plates type 122D, 123D, 132D, 133D. The unit can be connected to a CCTV type camera with speech unit. Available in a version with gold coloured buttons art. 12F4/43, refer to the alphanumeric price list for corresponding variations



12F7 Electronic module for assembly of a colour video entrance panel with alphanumeric keypad. Equipped with speech unit, colour video camera, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 200 users (two 16-character names per user), to be used with plates type 122D, 123D, 132D, 133D. The video camera has a 1/4" CCD sensor, high resolution (480 TV lines), 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and manual pan/tilt facility. Available in a version with gold coloured buttons art. 12F7/43, refer to the alphanumeric price list for corresponding variations



12F3 Electronic unit for audio entrance panel with conventional push-buttons. Equipped with speech unit, luminous "Engaged" signal on loudspeaker and 8 push-buttons in 2 rows (4+4), for use with plate type 122x, 123x, 1321, 1331. Type 12TS allows the addition of further push-buttons to the electronic unit. An external CCTV video camera can be connected to the unit.



12F5 Electronic unit for colour video entrance panel with conventional push-buttons. Equipped with speech unit, colour video camera, luminous "Engaged" indicator on loudspeaker and 8 push-buttons in 2 rows (4+4), for use with plates type 122x, 123x, 1321, 1331. Type 12TS allows the number of push-buttons of the electronic unit to be increased. The video camera has a 1/4" CCD sensor, high resolution (480 TV lines), 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and manual pan/tilt facility.



12TS Supplementary module with 4 push-buttons for use with electronic units type 12F3, 12F5, and to be installed in 1200 and 1300 series entrance panels ...

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Item

Description

8000 SERIES PANELS

The elements comprising 8000 series entrance panels are: modules, standard electronic modules, additional modules, module holder frames, bezels with rainproof covers, flush-mounting back boxes, surface-mounting back boxes. Composition of the 8000 series entrance panels requires: selection of modules required for the entrance panel composition, selection of one or more module holder frames for modules assembly, selection of surface-mounting or flush-mounting back boxes in relation to the type of installation. In the event of the use of surface-mounting back boxes, the bezel with rainproof cover is required. The bezel with rainproof cover is recommended for surface mounted installation. Entrance panels for Sound System installations must be completed with speech units or cameras with speech unit. The 2-Wire and DigiBus standard modules are already equipped with speech unit or camera with speech unit incorporated in the electronic unit.

MODULES FOR ELECTRONIC ENTRANCE PANELS WITH KEYPAD AND ALPHANUMERICAL DISPLAY



Standard electronic modules have 2 modules combined vertically to obtain an electronic panel that should be fitted with module holder frames, boxes and covers. Supplementary modules installed with standard panels enable the expansion and personalisation of electronic entrance panels. All modules with name tags and buttons are back-lit by means of LEDs. Panels may control a lock and three auxiliary services using 170/001 relays. Panels are programmed with the panel keypad or with a programmer type 950C.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



89F4 Standard electronic module for assembly of an audio entrance panel with: alphanumeric display (with 2 rows, 16 characters), keypad and memory for 200 users (2 names each comprising 16 characters). Can be connected to an external CCTV camera.....



89F7/C Standard electronic module for assembly of a colour video entrance panel with: camera, speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 200 users (two 16-character names per user). Equipped with high-resolution (480 TV lines) colour camera with 1/4" CCD sensor, 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and manual pan/tilt facility.....



SUPPLEMENTARY MODULES FOR STANDARD MODULES 89F4 - 89F7/C

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



805N Module with illuminated tag for 13 names complete with LED lighting system with system for removing the tag from rear.....



80PN Module with illuminated tag for street number complete with LED lighting system with system for removing the tag from rear.....



8000 Blank module.....

Item Description

MODULES FOR ELECTRONIC AUDIO ENTRANCE PANELS WITH CONVENTIONAL SINGLE PUSH-BUTTONS

Standard electronic modules have 2 modules combined vertically to obtain an electronic panel that should be fitted with module holder frames, boxes and covers.
Supplementary modules installed with standard panels enable the expansion and personalisation of electronic entrance panels.
All modules with name tags and buttons are back-lit by means of LEDs. The panel can be used for standard programming (conversation time, volume, etc.) while advanced function programming requires the programmer type 950C. Panels with B/W or colour camera are equipped with 1/4" CCD sensor, 3 mm lens, LED for illuminating the subject and manual tilt and pan.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 89F3** Standard electronic module for assembly of an audio entrance panel with: speech unit, 3 conventional push-buttons and "ENGAGED-PLEASE WAIT" indicator. Can be connected to an external CCTV camera.....
- 89F3/2** Standard electronic module for assembly of an audio entrance panel with: speech unit, 2 conventional push-buttons and "ENGAGED-PLEASE WAIT" indicator. Can be connected to an external CCTV camera.....
- 89F3/1** Standard electronic module for assembly of an audio entrance panel with: speech unit, 1 conventional push-button and "ENGAGED-PLEASE WAIT" indicator. Can be connected to an external CCTV camera.....
- 89F3/0** Standard electronic module for assembly of an audio entrance panel with: speech unit and "ENGAGED-PLEASE WAIT" indicator but without push-buttons. Can be connected to an external CCTV camera.....



- 89F5/C** Standard electronic module for assembly of a colour video entrance panel with: camera, speech unit, 3 conventional push-buttons and "ENGAGED-PLEASE WAIT" indicator.....
- 89F5/C2** Standard electronic module for assembly of a colour video entrance panel with: camera, speech unit, 2 conventional push-buttons and "ENGAGED-PLEASE WAIT" indicator.....
- 89F5/C1** Standard electronic module for assembly of a colour video entrance panel with: camera, speech unit, 1 conventional push-button "ENGAGED-PLEASE WAIT" indicator.....
- 89F5/C0** Standard electronic module for assembly of a colour video entrance panel with: camera, speech unit and "ENGAGED-PLEASE WAIT" indicator without push-buttons.....

ADDITIONAL MODULES FOR STANDARD MODULES 89F3/.. - 89F5/C..

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 8051** Electronic module with 1 single push-button and LED lighting system.
- 8052** Electronic module with 2 single push-buttons and LED lighting system.
- 8053** Electronic module with 3 single push-buttons and LED lighting system.....
- 8054** Electronic module with 4 single push-buttons and LED lighting system.
- 8000** Blank module.....

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Item

Description

8000 SERIES MODULES FOR CAMERA TYPE 692U, 692U/C, 6931

Modules to be used with entrance panels on installations with speech units type 69AU, 69AV and cameras type 692U, 692U/C. Dimensions of all modules: 97 x 111 mm (W x H)

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



80PA Module for speech unit type 6931 with illuminated "ENGAGED-PLEASE WAIT" indication



RPF3 Module for speech unit type 6931



8019 Module for surface-mounted video entry unit, prearranged for camera type 692U. Using this module with type 692U requires the addition of module type 80P1



8T19 Module for surface-mounted video entry unit, prearranged for camera type 692U/C. Using this module with type 692U/C requires the addition of module type 80P1

80P1 Module with 1 call button and illuminated "Engaged-Please Wait" signal, complete with LED for name tag illumination. For use with type 692U, 692U/C

MODULE-HOLDER FRAMES

Standard colour: light grey painted finish (RAL 7035)

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



8082 Frame for 2 vertical modules and for 2 additional modules only, art. 804x, 805x or RPSx. Comprises external frame and button holder. Dim. 101x271 mm (Width x Height)

8092 Frame for 2 vertical modules. Comprises external frame and electronic unit holder. For use with standard modules art. 89Fx (Two-Wire) or for standard modules art. RPR1+RPC5 or RPR1+RPF3 or RP0x+RPC5 or RP0x+RPF3 (Digibus). Dim. 101x271 mm (Width x Height)



8083 Frame for 3 vertical modules and for 3 additional modules only, art. 804x, 805x or RPSx. Comprises external frame and button holder. Dim. 101x383 mm (Width x Height)

8093 Frame for 3 vertical modules. Comprises external frame and electronic unit holder. For use with standard modules art. 89Fx (Two-Wire) and an additional module art. 804x or 805x, or for standard modules art. RPR1+RPC5 or RPR1+RPF3 or RP0x+RPC5 or RP0x+RPF3 (Digibus) and an additional module art. RPSx. Dim. 101x383 mm (Width x Height)

Item Description

BACK BOXES FOR 8000 SERIES ENTRANCE PANELS



- 9192** Flush-mounting copolymer back box for 2 vertical modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x254x50 mm. (WidthxHeightxDepth)
- 9193** Flush-mounting copolymer back box for 3 vertical modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x365x50 mm. (WidthxHeightxDepth)

BEZELS WITH RAINPROOF COVER

BEZELS WITH RAINPROOF COVER in aluminium. Standard colour: light grey painted finish (RAL 7035). To be used with back boxes type 909x or surface wall-mounted back boxes type 93xx.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 9212** Bezel with rainproof cover for 2 vertical modules.
Dimensions: 118x290x38 mm. (Width x Height x Depth)
- 9213** Bezel with rainproof cover for 3 vertical modules.
Dimensions: 118x402x38 mm. (Width x Height x Depth)



- 9222** Bezel with rainproof cover for 4 modules (in two rows) of 2 vertical modules.
Dimensions: 218x290x38 mm. (Width x Height x Depth)
- 9223** Bezel with rainproof cover for 6 modules (in two rows) of 3 vertical modules.
Dimensions: 218x402x38 mm. (Width x Height x Depth)



- 9232** Bezel with rainproof cover for 6 modules (in three rows) of 2 vertical modules.
Dimensions: 318x290x38 mm. (Width x Height x Depth)
- 9233** Bezel with rainproof cover for 9 modules (in three rows) of 3 vertical modules.
Dimensions: 318x402x38 mm. (Width x Height x Depth)

- 9242** Bezel with rainproof cover for 8 modules (in four rows) of 2 vertical modules.
Dimensions: 418x290x38 mm. (Width x Height x Depth)

- 9243** Bezel with rainproof cover for 12 modules (in four rows) of 3 vertical modules.
Dimensions: 418x402x38 mm. (Width x Height x Depth)

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Item

Description

SURFACE WALL-MOUNTED BACK BOXES

Surface wall-mounted back boxes in aluminium. Standard colour: light grey painted finish (RAL 7035). Must be combined with bezels with rainproof cover.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



9312 Surface wall-mounted back box for 2 vertical modules to be used in conjunction with type 9212. Dimensions: 118x290x30 mm. (Width x Height x Depth)

9313 Surface wall-mounted back box for 3 vertical modules to be used in conjunction with type 9213. Dimensions: 118x402x30 mm. (Width x Height x Depth)



9322 Surface wall-mounted back box for 4 modules (in two rows) of 2 vertical modules, to be used in conjunction with type 9222. Dimensions: 218x290x30 mm. (Width x Height x Depth)

9323 Surface wall-mounted back box for 6 modules (in two rows) of 3 vertical modules, to be used in conjunction with type 9223. Dimensions: 218x402x30 mm. (Width x Height x Depth)



9332 Surface wall-mounted back box for 6 modules (in three rows) of 2 vertical modules, to be used in conjunction with type 9232. Dimensions: 318x290x30 mm. (Width x Height x Depth)

9333 Surface wall-mounted back box for 9 modules (in three rows) of 3 vertical modules, to be used in conjunction with type 9233. Dimensions: 318x402x30 mm. (Width x Height x Depth)



9342 Surface wall-mounted back box for eight modules (in four rows) of 2 vertical modules, to be used in conjunction with type 9242. Dimensions: 418x290x30 mm. (Width x Height x Depth)

9343 Surface wall-mounted back box for 12 modules (in four rows) of 3 vertical modules, to be used in conjunction with type 9243. Dimensions: 418x402x30 mm. (Width x Height x Depth)

Item Description

ANGULAR SURFACE-MOUNTED BACK BOXES

Aluminium angular surface-mounted back boxes with light grey paint finish (RAL 7035). These back boxes allow the entrance panel to be fixed at an angle of 45° from the wall. Must be combined with bezels with rainproof cover.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 9312/A** Angular surface-mounted back box for 2 vertical modules, to be combined with type 9212. Dimensions: 85x290x85 mm (Width x Height x Dept)
- 9313/A** Angular surface-mounted back box for 3 vertical modules, to be combined with type 9213. Dimensions: 85x402x85 mm (Width x Height x Depth).....
- 9322/A** Angular surface-mounted back box for 4 modules in two rows of 2 vertical modules, to be combined with type 9222. Dimensions: 156x290x156 mm (Width x Height x Depth)
- 9323/A** Angular surface-mounted back box for 6 modules in two rows of 3 vertical modules, to be combined with type 9223. Dimensions: 156x402x156 mm (Width x Height x Depth)

8000 SERIES PRE-MOUNTED ENTRANCE PANELS

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 88T1** 8000 series surface wall-mount panel, extremely low profile with 1 push-button, mounting for speech unit type 6931. Housing in black/brown technopolymer. Name card with LED lighting 12V AC/DC. The front plate is made of aluminium with light grey paint finish (RAL 7035). Dimensions: 105x161x35mm. (WidthxHeightxDepth).....
- 8911** 8000 series surface wall-mount panel with 1 push-button, mounting for speech unit type 6931. Comprising types 8011, 8081 and 9191. Name card with LED lighting 12V AC/DC. Light grey finish (RAL 7035). Plate dimensions: 100x160mm. (WidthxHeight) Flush-mounted back box dimensions: 98x143x50mm. (WidthxHeightxDepth) ..

8100 SERIES ENTRANCE PANEL WITH “ENGAGED-PLEASE WAIT” INDICATOR

Surface wall-mounted entrance panel with frame and rainproof cover in polycarbonate and plate in extruded aluminium. Standard colour: frame in black and plate in brushed aluminium. Equipped with LED lighting for 12-15V A.C. or 21V D.C. (40mW maximum per LED). Dimensions: 101x200x38 (width x height x depth). For use in Due Fili systems with cameras type 692U.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 81V1** Panel with 1 call push-button and “ENGAGED-PLEASE WAIT” indicator to use with camera type 692U

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Item

Description

PATAVIUM SERIES ELECTRONIC ENTRANCE PANELS WITH KEYPAD AND ALPHANUMERIC DISPLAY

PATAVIUM series electronic entrance panels comprise a plate in brass with gold plating and protective paint treatment by means of PVD titanium nitrate surface coating process, and a galvanised sheet steel back box. PATAVIUM series electronic entrance panels comprise the standard panels and additional panels, which when combined enable expansion and personalisation of the entrance panels as required.

All modules with name tag holder and push-buttons are back-lit by means of LEDs. The panels can control a door lock and three auxiliary functions.

Plate dimensions: 120x309x4 mm

Back box dimensions: 105x266x55 mm



89F4/T Standard electronic panel for assembly of an audio entrance panel with: speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 200 users (2 names, 16 characters per user). . Can be connected to an external CCTV camera

89F7/CT Standard electronic entrance panel for assembly of a colour video entrance panel with: camera, speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 200 users (two 16-character names per user). Equipped with high-resolution (480 TV lines) colour camera with 1/4" CCD sensor, 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and manual pan/tilt facility

ADDITIONAL PANELS FOR STANDARD ENTRANCE PANELS 89F4/T – 89F7/CT



805N/T Panel with 3 illuminated tags for 11 names (33 total) complete with back box, LED lighting system with system for removing the tag from the rear.
Plate dimensions: 120x309x4 mm
Back box dimensions: 105x266x55 mm

Item

Description

PATAVIUM SERIES ELECTRONIC ENTRANCE PANELS WITH CONVENTIONAL SINGLE ROW PUSH-BUTTONS

PATAVIUM series electronic entrance panels comprise a plate in brass with gold plating and protective paint treatment by means of PVD titanium nitrate surface coating process, and a galvanised sheet steel back box. PATAVIUM series electronic entrance panels comprise the standard panels and additional panels, which when combined enable expansion and personalisation of the entrance panels as required. All modules with name tag holder and push-buttons are back-lit by means of LEDs. The panels can control a door lock and three auxiliary functions. The video entrance panels are equipped with black/white camera with 1/4 " CCD sensor, 3 mm lens, LED for infrared lighting and manual pan and tilt facility.
Plate dimensions: 120x309x4 mm
Back box dimensions: 105x266x55 mm



89F3/T Standard electronic panel for assembly of an audio entrance panel with: speech unit, 3 conventional push-buttons and luminous "ENGAGED-PLEASE WAIT" indicator. Can be connected to an external CCTV camera

89F3/2T Standard electronic panel for assembly of an audio entrance panel with: speech unit, 2 conventional push-buttons and luminous "ENGAGED-PLEASE WAIT" indicator. Can be connected to an external CCTV camera

89F3/1T Standard electronic panel for assembly of an audio entrance panel with: speech unit, 1 conventional push-button and luminous "ENGAGED-PLEASE WAIT" indicator. Can be connected to an external CCTV camera

89F3/0T Standard electronic module for assembly of an audio entrance panel with: speech unit and luminous "ENGAGED-PLEASE WAIT" indicator without push-buttons. Can be connected to an external CCTV camera.....



89F5/CT Standard electronic panel for assembly of a colour video door entry system with: camera, speech unit, 3 conventional push-buttons and luminous "ENGAGED-PLEASE WAIT" indicator

89F5/CT2 Standard electronic panel for assembly of a colour video door entry system with: camera, speech unit, 2 conventional push-buttons and luminous "ENGAGED-PLEASE WAIT" indicator

89F5/CT1 Standard electronic panel for assembly of a colour video door entry system with: camera, speech unit, 1 conventional push-button and luminous "ENGAGED-PLEASE WAIT" indicator

89F5/CT0 Standard electronic panel for assembly of a colour video door entry system with: camera, speech unit and luminous "ENGAGED-PLEASE WAIT" indicator without push-buttons

ADDITIONAL PANELS FOR STANDARD ENTRANCE PANELS 89F3/..T – 89F5/CT..



8054/T Additional electronic entrance panel with 8 conventional push-buttons
Plate dimensions: 120x309x4 mm
Back box dimensions: 105x266x55 mm

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Item

Description

3300 SERIES ELECTRONIC ENTRANCE PANELS WITH KEYPAD AND ALPHANUMERIC DISPLAY

Electronic entrance panels with die-cast aluminium plates and special weatherproof paint finish. Standard colour: sablè grey. Supplied with special anti-tamper screws and back box. The electronic entrance panels with name tag holder and push-buttons are back-lit by means of LEDs. The panels can control a door lock and three auxiliary functions by means of relay type 170/001. The panels are programmed via the panel keypad or by means of programmer type 950C.



39F4 Electronic audio entrance panel with: speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 200 users (two 16-character names per user). Can be connected to an external CCTV camera. Plate dimensions: 120x280x30 mm
Flush-mounted back box dimensions: 111x265x45 mm

39F7 Colour video electronic entrance panel with: camera, speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 200 users (two 16-character names per user). Equipped with high-resolution (480 TV lines) colour video camera with 1/4" CCD sensor, 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and tilt facility. Plate dimensions: 120x280x30 mm.
Back box dimensions: 111x265x45 mm

ADDITIONAL ENTRANCE PANEL FOR TYPE 39F7 AND 39F4



395N Additional entrance panel with illuminated tags for 50 names. Dimensions: 120x280x30 mm. Flush-mounted back box dimensions: 111x265x45 mm..

3300 SERIES ELECTRONIC ENTRANCE PANELS WITH TRADITIONAL PUSH-BUTTONS



39F3 Electronic audio entrance panel with: speech unit, 3 conventional push-buttons and illuminated "ENGAGED-PLEASE WAIT" indicator. An external CCTV video camera can be connected to the following entrance panel. Plate dimensions: 120x280x30 mm.
Flush-mounted back box dimensions: 111x265x45 mm.

39F3/2 Electronic audio entrance panel as per type 39F3 but with 2 conventional push-buttons.....

39F3/1 Electronic audio entrance panel as per type 39F3 but with 1 conventional push-button.....

39F3/0 Electronic audio entrance panel as per type 39F3 but without push-buttons

39F5 Colour video entrance panel with: camera, speech unit, 3 conventional push-buttons and illuminated "ENGAGED-PLEASE WAIT" indicator. Equipped with high-resolution (480 TVL) colour camera with 1/4" CCD sensor, 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and manual tilt facility. Plate dimensions: 120x280x30 mm.
Flush-mounted back box dimensions: 111x265x45 mm

39F5/2 Electronic video entrance panel as per type 39F5 but with 2 conventional push-buttons.....

39F5/1 Electronic video entrance panel as per type 39F5 but with 1 conventional push-button.....

39F5/0 Electronic video entrance panel as per type 39F5 but without push-buttons.

ADDITIONAL ENTRANCE PANEL FOR TYPE 39F5 AND 39F3



3958 Additional panel with 8 push-buttons in 1 row. Dimensions: 120x280x30 mm. Flush-mounted back box dimensions: 111x265x45 mm

Item Description



BACK BOX AND RAINPROOF COVER FOR 3300 SERIES ENTRANCE PANELS

- 330P** Surface wall-mounted rainproof cover for one module, sablè grey painted finish. Dimensions: 130x290x100 mm. (Width x Height x Depth).....
- 332P** Surface wall-mounted rainproof cover for two modules, sablè grey painted finish. Dimensions: 250x290x100 mm. (Width x Height x Depth)
- 333P** Surface wall-mounted rainproof cover for three modules, sablè grey painted finish. Dimensions: 370x290x100 mm. (Width x Height x Depth)
- 330C** Rain cover for single module, with sablè grey painted finish. To be used with back boxes 320S or 330S. Dimensions: 130x290x55mm. (width x height x depth)
- 332C** Rain cover for two modules, with sablè grey painted finish. To be used with back boxes 320S or 330S. Dimensions: 250x290x55 mm. (width x height x depth).....
- 333C** Rain cover for three modules, with sablè grey painted finish. To be used with back boxes 320S or 330S. Dimensions: 370x290x55 mm. (width x height x depth).....

INOX FLAT SERIES ENTRANCE PANELS

Inox Flat series electronic entrance panels comprise a plate made of 316 grade stainless steel and a galvanized steel back box. The front plate incorporates a service access flap, opened with a special Elvox key. All push-buttons are back-lit by LED's. The panels can control a door lock and three auxiliary functions.



- 89F4/A** 2-module electronic audio entrance panel with: speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 200 users (two 16-character names per user). An external CCTV video camera can be connected to the following entrance panel. Plate dimensions: 130x307.5x4 mm Back box dimensions: 101.6x271x54.8 mm
- 89F4/AK** 3-module electronic audio entrance panel with: speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 200 users (2 names, 16 characters per user), 1 tag for 13 names. An external CCTV video camera can be connected to the following entrance panel. Plate dimensions: 130x408x4 mm Back box dimensions: 101,6x376x54.8 mm
- 89F7/AC** 2-module electronic colour video entrance panel with: camera, speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 200 users (two 16-character names per user). Equipped with high-resolution (480 TV lines) colour camera with 1/4" CCD sensor, 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and manual pan/tilt facility. Plate dimensions: 130x307.5x4 mm Back box dimensions: 101.6x271x54.8 mm
- 89F7/ACK** 2-module electronic colour video entrance panel with: camera, speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 200 users (two 16-character names per user). Equipped with high-resolution (480 TV lines) colour camera with 1/4" CCD sensor, 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and manual pan/tilt facility. Plate dimensions: 130x307.5x4 mm Back box dimensions: 101.6x271x54.8 mm

AUDIO AND VIDEO DOOR ENTRY SYSTEMS DUE FILI



Item

Description

LETTERBOX SYSTEM

The ELVOX letterbox system features a range of elements that can be combined to create various solutions. The letterbox features vertical or horizontal configurations, flush-mounted with front only opening or front/rear opening, or surface mounted. The letterbox can be equipped with panels with call push-buttons for audio and video entry systems in which the speech unit or camera with speech unit can be installed. Panels with letterbox

Dimensions: 395x153.5x35 mm (Width x Height x Depth)

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



2560/35 Blank panel, without letter slot, with copolymer trim and door with sable grey paint finish



2561/35 Front panel with letterbox opening, copolymer trim and door with sable grey paint finish

256D/35 Pair of panels with copolymer trim, for opening the front and rear of post boxes with the same key. One panel has a letterbox opening and the other is a blank panel without letterbox opening. Doors with sable grey paint finish ..

Audio/video panels with call push-buttons and connection for electronic unit type 25F3/8 and speech unit type 2930 or electronic unit type 25F3/8 and camera and speech unit type 2559.

Dimensions: 395x153.5x35 mm (Width x Height x Depth).

25V0/35 Audio/video panel front door without push-buttons. Door with sable grey paint finish

25V2/35 Audio/video panel front door with 2 push-buttons. Door with sable grey paint finish



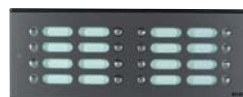
25V4/35 Audio/video panel front door with 4 push-buttons. Door with sable grey paint finish

25V6/35 Audio/video panel front door with 6 push-buttons. Door with sable grey paint finish

25V8/35 Audio/video panel front door with 8 push-buttons. Door with sable grey paint finish

Supplementary panel with call push-buttons, to be installed alongside audio/video panels.

Dimensions: 395x153.5x35 mm (Width x Height x Depth)



2504/35 Door with sable grey paint finish and 4 push-buttons

2508/35 Door with sable grey paint finish and 8 push-buttons

2512/35 Door with sable grey paint finish and 12 push-buttons

2516/35 Door with sable grey paint finish and 16 push-buttons

FLUSH-MOUNTED BACK BOX AND BOX WITH RAINPROOF COVER



256S Galvanised sheet steel flush-mounted back box with brackets for modular fixing between boxes. Dimensions: 380x140x200 mm (Width x Height x Depth).....

256I Anti-condensation grill in aluminium for letterbox system. For installation in boxes type 256S, 25A3, 25B3, 25C3 and 25D3. Dimensions: 355x182x10mm (Width x Depth x Height)

25A3 Flush-mounted back box with rainproof cover for 3 front panels (1 row of 3 vertical panels). Colour: sablè grey (paint finish). For combination with supports type 256P or one pair type 256G. Dimensions: 405x485x345 mm (Width x Height x Depth)



25B3 Flush-mounted back box with rainproof cover for 6 front panels (2 rows of 3 vertical panels). Colour: sablè grey (paint finish). For combination with a pair of supports type 256G. Dimensions: 805x485x345 mm (Width x Height x Depth)

25C3 Flush-mounted back box with rainproof cover for 9 front panels (3 rows of 3 vertical panels). Colour: sablè grey (paint finish). For combination with a pair of supports type 256G. Dimensions: 1,205x485x345 mm (Width x Height x Depth)

25D3 Flush-mounted back box with rainproof cover for 12 front panels (4 rows of 3 vertical panels). Colour: sablè grey (paint finish). For combination with a pair of supports type 256G. Dimensions: 1,605x485x345 mm (Width x Height x Depth)

Item Description



LETTERBOX SUPPORTS

Supports for floor fixing of surface-mounted letterboxes.

- 256G** Floor support for surface-mounting box. Use two supports for each back box with rainproof cover. For side-by-side boxes use one support between boxes and two supports for the outer sides. Dimensions: 120x1,460x400 mm (Width x Height x Depth).....
- 256P** Floor support with pedestal, to be secured to the lower side of the box type 25A3. Dimensions: 300x1,132x300 mm (Width x Height x Depth).....

ELECTRONIC UNITS FOR LETTER-BOX SYSTEM

Electronic units with microcontroller for use in Two-Wire electronic panels, Letter-box version. The electronic unit is to be completed with speech unit or camera, and additional push-button modules if needed.



- 25F3/8** Electronic unit for audio or video entrance panel with conventional push-buttons, Letter-box version. For use with panel type 25Vx. Up to 8 call push-buttons can be connected; to be completed with speech unit type 2930, or with camera and speech unit type 2559. Type 693P and/or type 693P/M allows the number of push-buttons on the electronic unit to be increased. ..



- 2559** Colour camera with audio speech unit, 1/4" CCD sensor, high-resolution (480 TV lines), 3 mm F/2.8 mini lens, white light illumination LEDs and manual tilt facility for electronic unit type 25F3/8 and panels type 25Vx.



- 2930** External speech unit for electronic unit type 25F3/8 and panels type 25Vx ..
- 693P/M** Additional module for connecting up to 8 call buttons, used in combination with electronic unit type 25F3/8. The module is provided with 2 x 50 cm harnesses and terminals for connection to other modules type 693P/M.Used for wiring different panels
- 693P** Expansion module for 8 push-buttons. Enables connection of more push-buttons to type 6931 or 25F3/8. The module is provided with 1 x 25 cm harness for connection to other modules type 693P.For use with 1200, 1300, 3300, 8000, Patavium and letterbox entrance panels. Dimensions: 48x70x19 mm.



LETTERBOX PANELS IN STAINLESS STEEL

- 259F/P** Letterbox panel made of AISI 316 stainless steel with built-in colour video camera and audio speech unit, one call push-button, Two-Wire technology. Comprising two sections, a box and front panel, for flush or surface wall-mounted installation, with front and rear opening. The rainproof trim, also in stainless steel, is built into the structure. Supplied with high-resolution (480 TV lines) colour camera with 1/4" CCD sensor, 3 mm F/2.8 aspherical lens, manual tilt facility. Must be used with power supply unit type 6922. External trim dimensions: 308x430x40 mm Width Height Depth). Case dimensions: 285x411x120 mm (Width Height Depth).....

PANELS WITH LETTER BOX AND FRONT OR REAR OPENING



Housing in die-cast natural anodised aluminium. Designed for 930 series audio speech unit and 570 series camera. With 24V 3W bulb. Dimensions: 265x363x135 mm. (Width x Height x Depth) Standard colour: natural anodised aluminium.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

- 2550/301** With 1 push-button
- 2550/302** With 2 push-buttons.....

AUDIO AND VIDEO DOOR ENTRY SYSTEMS DUE FILI

Item

Description

CAMERAS WITH SPEECH UNIT FOR ENTRANCE PANELS



692U B/W camera with: 3.7 mm fixed lens, speech unit, connecting cables for 1 call button and "ENGAGED-PLEASE WAIT" signal. For use in combination with type 692S and 6922 for connecting to each apartment/user. The camera must be used with 1200, 1300 or 8100 series entrance panels with 80P1+8019 modules and 8100 series panels (type 81V1)

692U/C Colour video camera with: 3.7mm fixed lens, speech unit, connecting cables for 1 call button and "ENGAGED-PLEASE WAIT" signal. For use in combination with type 692S and type 6922 for connecting to each apartment/user. The camera must be used with 1200, 1300 or 8000 series entrance panels consisting of modules 80P1+8T19 and 8100 series panels (type 81VT)

CAMERAS FOR ENTRANCE PANELS



6570 Black/white camera without audio speech unit, with fixed 3.0 mm lens to be used together with speech unit Type 6931 in Two-Wire systems. Fitted with CCD sensor and infrared lighting. For use in 8000 series panels and in letter-box panels type 2550/301, 2550/302

657C Colour video camera without speech unit, with 1/4" CCD sensor, high-resolution (480 TV lines), 3 mm F/2.8 mini lens. For use in combination with speech unit type 6931 in Two-Wire systems. Supplied with white light illumination LEDs and manual tilt facility. For use in 8000 series panels and in letter-box panels type 2550/301, 2550/302

SPEECH UNITS FOR ENTRANCE PANEL



6931 Speech unit for use with 1200, 1300, 3300, 8000, 8100, Patavium series and letter-box entrance panels type 2550/301 and 2550/302. In Two-Wire panels it can work individually, as a master panel, without the presence of other electronic panels. A maximum 2 call push-buttons on the entrance panel can be connected to the speech unit. For a larger number of push-buttons, use additional modules type 8051, 8052, 8053, 8054, for 8000 series panels, or module 693P for other models of entrance panel.....



693P Expansion module for 8 push-buttons. Enables connection of more push-buttons to type 6931 or 25F3/8. The expansion modules can be connected to each other in series. For use with 1200, 1300, 3300, 8000, Patavium, Letterbox and Post Office Box series of entrance panels. Dimensions: 48x70x19 mm

12TS/0 Expansion module for 8 push-buttons. Enables connection of more push-buttons to type 6931 or 25F3/8. The expansion boards can be connected in series. For use with 1200, 1300, 3300, 8000, Patavium, Letterbox and Post Office Box series of entrance panels



693T Interface for CCTV camera to be connected to external speech unit type 6931. The interface is directly powered by the external speech unit type 6931, and can power an external 12V DC camera. 150mA (maximum).In 4-module DIN housing. Dimensions with caps on: 70x115x50 mm

TELEPHONE SWITCHBOARDS

Telephone switchboards in thermoplastic with 12-module DIN housing, containing power supply unit, cards for outside lines (type 35PU), cards for internal telephones (type 35PI) and card for interfacing with Two-Wire installations (type 35PF). ELVOX switchboards can be programmed via computer or using one of the 8 (4) telephones connected. The switchboards can be connected to: GSM module (type 35PG), adding an additional telephone line to the two analogue lines, 16 input/output modules (type 35PS) for auxiliary commands one external audio input for a dedicated multifunction telephone, one expansion module (type 35PE). The switchboards incorporate new functions such as: Bridge, Seguimi, Disa, Fax-Switch, group call, call sequence, 3 work services with time slots, an alarm service and, when used in combination with interface (type 35PF), multiple audio door entry functions. They are supplied as standard with 2 relay outputs (max voltage 30 Vdc-1.5 A).

35P4 Telephone switchboard in 12-module DIN housing with 1 outside line, 4 internal lines. Dimensions: 208x135x72 mm



35P8/2F Telephone switchboard in 12-module DIN housing with 2 outside lines, 8 internal lines and audio door entry interface for connection to Two-Wire installations. Dimensions: 208x135x72 mm

Item Description

ACCESSORIES



35PU Card for 1 outside line. It increases to two outside lines in switchboard 35P4



35PI Card for 4 internal extensions. It adds another 4 extensions to switchboard 35P4, expanding it to the maximum total of 8 internal extensions



35PF Interface card for Two-Wire installations, for switchboards type 35P4 and 35P8 ..



35PS Card for I/O module. Each module is equipped with 2 relays, with N.O. and N.C. contacts, 2 live open-collector outputs, 2 inputs.

POWER SUPPLIES



6922 Standard power supply in 8-module DIN housing to be used for interphones, monitors and entrance panels. 230V A.C. 60VA 50Hz supply voltage. Protection with PTC against short circuits and temperature variations. Dimensions: 140x115x65 mm.

6923 Standard power supply in 4-module DIN housing for powering switchboards, entrance panels in parallel and monitors in parallel with simultaneous activation mode. Supply voltage: 230V AC 15VA 50Hz. PTC protection against short circuits and overheating. Dimensions with caps on: 70x115x65 mm...



6582 Additional power supply in 4-module DIN housing. To be used to switch on LEDs in external panel supplementary modules. Supply voltage: 230V 50Hz. Dimensions with protected covers inserted: 70x115x65 mm.

6982 Additional power supply in 4-module DIN housing to be used to power 12V D.C. external cameras for entrance panels 89F3 and 89F4. 230V 50Hz supply voltage. Dimensions with covers inserted: 70x115x65mm

TWO-WIRE AND DIGIBUS INTERFACE



69DM Interface for use in combining a Digibus backbone with a Two-Wire riser. Using several 69DM interfaces, a number of Two-Wire risers can be connected to a single Digibus backbone. With a combination of the two systems, the Digibus backbone can cover considerable distances and the audio/video entry riser can be connected using Two-Wire hardware.

SEPARATORS



692S Separator for dividing conversation areas, used in intercom networks, door call panels and building complexes. Dimensions with covers fitted: 70x105x50 mm

CONCENTRATOR AND INTERFACES



692C Concentrator for connecting up to 4 panels, of which at least one is a video entrance panel. Requires supplementary power supply. Dimensions with covers fitted: 70x105x50 mm

69AM Audio/video selector for 4 cameras. Enables connection of the video signal of 4 CCTV cameras and/or the audio/video signal of 4 VIMAR@20565/14565 cameras to the Due Fili system. Camera selection is cyclical by way of the lock push-button after the self-starting phase. The two F1 and F2 functions can also be connected to the selector. 8-module DIN housing. Dimensions with caps on: 140x115x65 mm



69AM/4 Audio/video switch for 4 cameras, used in combination with type 69AM. Allows expansion of the number of cameras connected to type 69AM. Using type 69AM, up to 3 switches type 69AM/4 can be connected, giving a total of 8, 12, 16 cameras. Assembled in 8-module DIN housing. Dimensions with caps on: 70x115x50 mm

69AM/T Video selector for 4 cameras. Enables connection to the Due Fili system of only the video signal of 4 CCTV cameras. Camera selection is cyclical by way of the lock push-button after the self-starting phase. The two F1 and F2 functions can also be connected to the selector. 8-module DIN housing. Dimensions with caps on: 140x115x65 mm



69AM/T4 Video switch for 4 cameras, used in combination with type 69AM/T. Allows expansion of the number of cameras connected to type 69AM/T. Using type 69AM/T, up to 3 switches type 69AM/T4 can be connected, giving a total of 8, 12, 16 cameras. Assembled in 8-module DIN housing. Dimensions with caps on: 70x115x50 mm.....

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Item

Description

AUDIO/VIDEO CONVERTER



69MC Interface for converting a Due Fili digital signal into a standard audio/video signal. Enables extraction of audio and video signal from the Due Fili bus when there is a usable signal on the bus. During the extraction process the interface signals the operation by closing an N.O. contact (24VAC 0.5A). Requires dedicated power supply unit type 6582. Manufactured in 4-module DIN housing. Dimensions with caps on: 70x115x50 mm

69MD Interface for converting a Due Fili digital signal into a standard audio/video signal for user. Enables extraction of audio and video signal from the Due Fili bus when there is a usable signal on the bus referring to one or more users. The signals are extracted when the users programmed in the interface have been called. Type 950C or a PC are required for programming. During the extraction process the interface signals the operation by closing a N.O. contact (24VAC 0.5A). Requires dedicated power supply unit type 6582. Manufactured in 4-module DIN housing. Dimensions with caps on: 70x115x50 mm

DISTRIBUTORS



692D Passive floor distributor to adapt impedance of video signal on balanced connection lines. Executed in 1-module DIN housing. Dimensions: 60x82x21 mm.

692D/2 Active floor distributor to adapt impedance of video signal on balanced connection lines. Executed in 4-module DIN housing. Dimensions: 70x115x50 mm.

PROTECTION DEVICES



692E Protection device in 1-module DIN housing, for disturbances caused by surges above 40 V on the connection lines of the Two-Wire bus. Used to protect: lines for monitors, entrance panels, interphones and switchboard. Dimensions: 60x55x17.5 mm.....

AMPLIFIER



692M Video signal riser amplifier.

PROGRAMMERS



950C Portable programming module with keypad and alphanumeric display for standard and advanced programming on all ELVOX 2-WIRE products, for apartments with more than 4 interphones or monitors in each apartment. ..

INTERFACES



692I PC interface with RS232 connector and software type 69CD for basic and advanced programming of ELVOX TWO-WIRE devices and for apartments with more than 4 video or audio door entry units in the individual apartment

692I/U PC interface with USB connector and software type 69CD for basic and advanced programming of Elvox Two-Wire devices and for apartments with more than 4 video or audio door entry units in the individual apartment

6120 Module for interfacing 2 remote push-buttons. Enables the connection of two N.O. push-buttons on the Due Fili bus for enabling the lock of an entrance panel and the door call function of an internal intercom. The module can also be used to enable auxiliary functions by programming with type 950C.....

Articolo

Descrizione

RELAYS



69PH Programmable device incorporating 2 relays with normally open contacts for 2 operating modes: double timed relay for activating 2 independent auxiliary services (e.g. stair light) or repeater relay for entrance panel call and inter-communicating call. In mode 1, the device can be identified using an ID code to recognize the relay, and up to 8 devices can be installed on the same system. In mode 2, the device can be linked to up to 4 groups of audio/video entry phones for call repetition. Maximum load to contacts 3A 230V. Supplied in 4-module DIN housing.
Dimensions with covers fitted: 70x115x50 mm.....

0170/101 Relay for call repetition on interphones and monitors with additional ringtones (mechanical doorbell). Maximum load to contacts 3A 230V. Supplied in 4-module DIN housing.
Dimensions with covers fitted: 70x115x50 mm

RINGTONE



860A Electronic ringtones with differentiated call tone with 2 inputs with two or three notes made of thermoplastic material. Standard colour white. Supply voltage 230VAC. Dimensions: 140x140x50 mm. (version with SAE800)

CABLES



732H/100 Cable for wiring audio and video door entry systems in Elvox Two-Wire installations. Consisting of P.V.C. sheath and two 1mm² twisted conductors, supplied in a 100 metre roll. Complies with CEI 20-22 III Cat. D EC. External diameter: max 6.5 mm. Operating temperature: -25°C / +70°C. Rated insulation voltage: 450/750 V. Suitable for fixed internal installation on masonry and metal structures and installation in air on cable trays, raceways or pipes. NOT suitable for installation in underground conduits.

732H/500 Cable for wiring audio and video door entry systems in Elvox Two-Wire installations. Consisting of P.V.C. sheath and two 1mm² twisted conductors, supplied in a 500 metre roll. Complies with CEI 20-22 III Cat. D EC. External diameter: max 6.5 mm. Operating temperature: -25°C / +70°C. Rated insulation voltage: 450/750 V. Suitable for fixed internal installation on masonry and metal structures and installation in air on cable trays, raceways or pipes. NOT suitable for installation in underground conduits.

732I/100 Cable for wiring audio and video door entry systems in Elvox Two-Wire installations. Consisting of sheath and insulation in non-toxic LSZH thermoplastic, and two 1mm² twisted conductors, supplied in a 100 m roll. Complies with LSZH CEI 20-22 III Cat D III CEI EN 50266-2-4. LSZH is used for installations in rooms in which legislation requires extremely low smoke emissions and zero halogen emission in case of fire. External diameter: 7.6 mm. Operating temperature: - 25°C / + 70°C. Rated insulation voltage: 600/1000 V. Suitable for fixed internal installation on masonry and metal structures, in air on cable trays, raceways or pipes, where required by relevant legislation governing rooms with crowding rating. Suitable for underground installation in dry pipes or with drainage capability (max 24h wet). NOT suitable for direct burial in the ground.

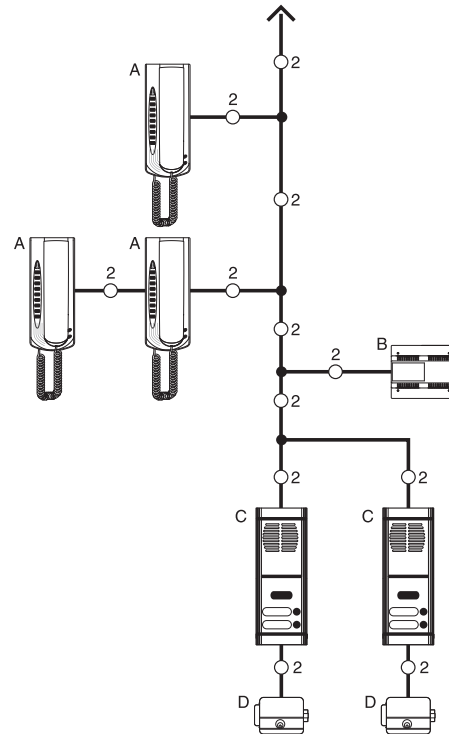
732I/500 Cable for wiring audio and video door entry systems in Elvox Two-Wire installations. Consisting of sheath and insulation in non-toxic LSZH thermoplastic, and two 1mm² twisted conductors, supplied in a 500 m roll. Complies with LSZH CEI 20-22 III Cat D III CEI EN 50266-2-4. LSZH is used for installations in rooms in which legislation requires extremely low smoke emissions and zero halogen emission in case of fire. External diameter: 7.6 mm. Operating temperature: - 25°C / + 70°C. Rated insulation voltage: 600/1000 V. Suitable for fixed internal installation on masonry and metal structures, in air on cable trays, raceways or pipes, where required by relevant legislation governing rooms with crowding rating. Suitable for underground installation in dry pipes or with drainage capability (max 24h wet). NOT suitable for direct burial in the ground.

AUDIO AND VIDEO
DOOR ENTRY
SYSTEMS DUE FILI



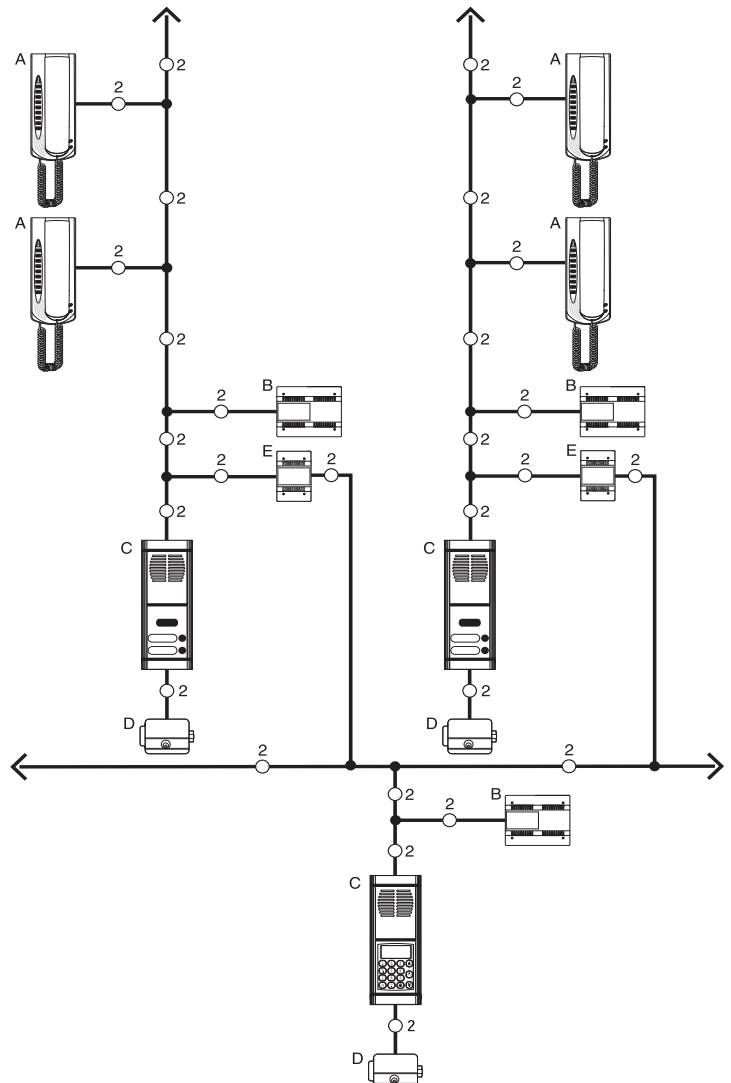
Electronic audio door entry system with 1 or 2 external audio entrance panels

- A:** Interphone type 6209, 8879, 6601/AU, 6701/AU, 660C/AU, 6611/AU, 6711/AU, 661C/AU, 6901
- B:** Power supply type 6922
- C:** 2-WIRE 1200, 1300, 3300, 8000, Inox Flat, Patavium, Letter-Box series electronic audio entrance panel
- D:** 12V AC electric lock



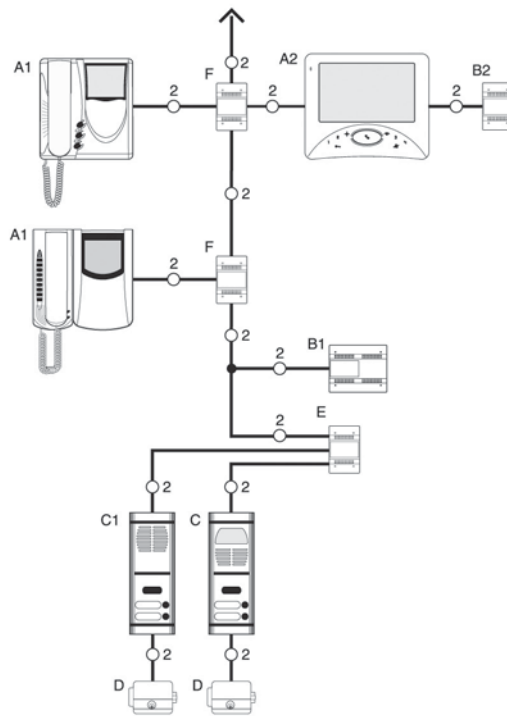
Electronic audio door entry system for building complex

- A:** Interphone type 6209, 8879, 6601/AU, 6701/AU, 660C/AU, 6611/AU, 6711/AU, 661C/AU, 6901
- B:** Power supply type 6922
- C:** 2-WIRE 1200, 1300, 3300, 8000, Inox Flat, Patavium, Letter-Box series electronic audio entrance panel
- D:** 12V AC electric lock
- E:** Separator type 692S



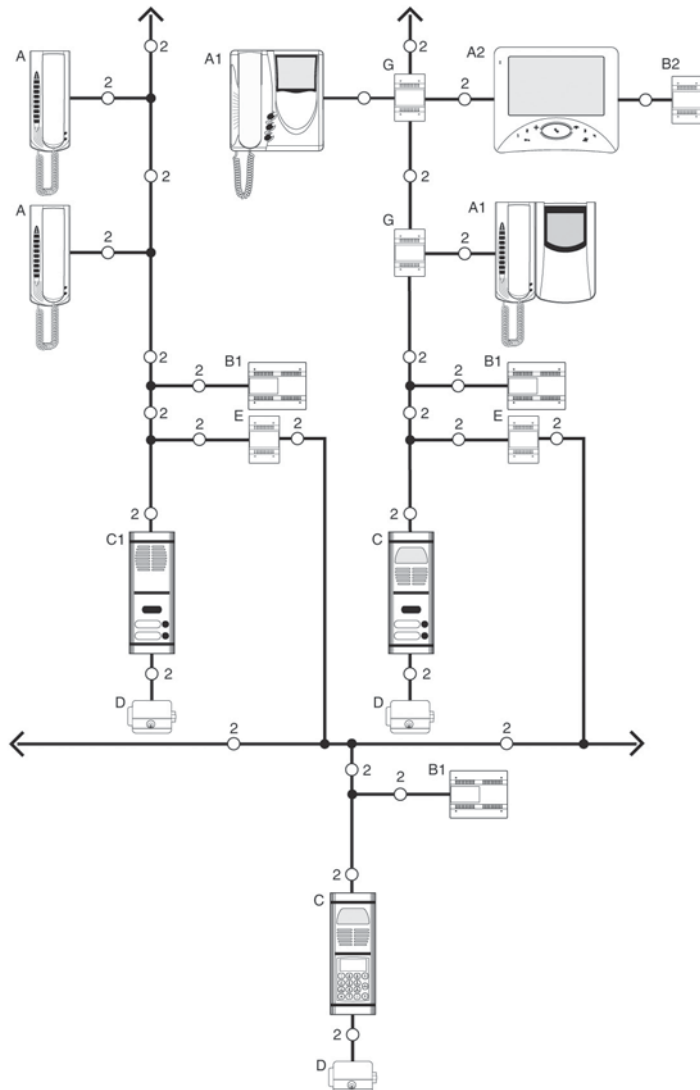
Electronic video door entry system with 2 external entrance panels; one video and one audio

- A1:** Monitor type 6209+6029+6145, 6209+6029/C+6145, 6329, 6329/C, 6611, 661C, 6711, 6621, 662C, 6721, 7211, 68MV + 68M1
- A2:** Wide Touch Monitor type 7311, 7321
- B1:** Power supply type 6922
- B2:** Power supply type 6923
- C:** 2-WIRE 1200, 1300, 3300, 8000, Inox Flat, Patavium, Letter-Box series electronic video entrance panel
- C1:** 2-WIRE 1200, 1300, 3300, 8000, Inox Flat, Patavium, Letter-Box series electronic audio entrance panel
- D:** 12V AC electric lock
- E:** Concentrator type 692C
- F:** Video distributor type 692D or 692D/2



Electronic video door entry system for building complex

- A:** Interphone type 6209
- A1:** Monitor type 6209+6029+6145, 6209+6029/C+6145, 6329, 6329/C, 6611, 661C, 6711, 6621, 662C, 6721, 7211, 68MV + 68M1
- A2:** Wide Touch Monitor type 7311, 7321
- B:** Power supply type 6922
- B2:** Power supply type 6923
- C:** 2-WIRE 1200, 1300, 3300, 8000, Inox Flat, Patavium, Letter-Box series electronic video entrance panel
- C1:** 2-WIRE 1200, 1300, 3300, 8000, Inox Flat, Patavium, Letter-Box series electronic audio entrance panel
- D:** 12V AC electric lock
- E:** Separator type 692S
- G:** Video distributor type 692D or 692D/2



AUDIO AND VIDEO DOOR ENTRY SYSTEMS DUE FILI







Digibus

For large-scale audio and video door entry systems, Elvox proposes an electronic system with Digibus digital call.

Digibus is a digital system with 8-digit encoding which enables the creation of large, complex installations with the use of a reduced number of wires.

High performance and simplified installation are combined with elegant styling suitable for even the most exclusive settings.

Item

Description

7200 SERIES MONITORS

Two-channel open-voice monitor in thermoplastic with hands-free function. Supplied with high-resolution monitor with 7" TFT LCD colour display, 16:9 widescreen aspect ratio and loudspeaker for electronic call. Equipped with 8 backlit buttons for: door lock release, auxiliary services (stair light), conversation, internal voice line volume control, ringtone volume control and mute, selection of different ringtones, brightness control and removable terminal block. Dedicated indicators for door open and ringtone mute signals. Possibility of customising the monitor with interchangeable covers. For use with power supply unit type 6948.



7214 Flush-mount video entry phone with 7" TFT LCD colour screen, microcontroller for 4 or 8-digit encoding/decoding. For installation, requires back box type 7249. Supplied with white cover.
Dimensions: 193x159x18 mm + 31 mm (flush-mounting)



72SC Cover in chrome with SWAROVSKI® elements.



72SG Cover in gold with SWAROVSKI® elements.



72SB Cover in black with SWAROVSKI® elements.



72BK Metallic black cover



72BL Metallic blue cover



72BZ Metallic bronze cover



72GN Metallic green cover



72RD Metallic red cover



72SV Metallic silver cover



72GD Polished gold chrome cover

ACCESSORIES



720A Desktop conversion kit for 7200 series door entry monitor. Complete with 2 metres of 12-conductor cable + 1 coaxial cable, equipped with an edge connector. Cable colour: white.

7249 Flush-mounted back box for Wide Touch and 7200 series door entry monitors with protective cover. Dimensions: 189x160x52 mm

Item

Description

6800 SERIES MONITORS

Two-channel open-voice monitor in thermoplastic with hands-free function. Supplied with high-resolution monitor with 3.5" TFT LCD colour display (230,000 RGB pixels) and loudspeaker for electronic call. Equipped with 10 backlit buttons for: door lock release, auxiliary services (stair light), conversation, internal voice line volume control, ringtone volume control and mute, selection of different ringtones, brightness control and home automation functions. Dedicated indicators for door open and ringtone mute signals. Possibility of customising the monitor with interchangeable covers. For use with power supply art. 6948.



68MV Two-channel hands-free colour monitor, 3.5" TFT LCD, for use with one of the video door entry system modules (Sound System art. 68M0 or Two-Wire 68M1 or Digibus 68M4) and the Vimar By-me control panel module (01960). For installation, requires back box type 6149. The monitor is supplied as standard with ivory covers (type 68RY). The monitor is used with power supply unit type 6948 and module type 68M4. Dimensions: 141x138x12 mm + 45 mm (flush-mounting)



68M4 Video door entry module for Digibus call system, for monitor type 68MV



68BZ Cover made of scratch-resistant technopolymer, resistant to UV rays, metallic bronze finish.....



68NI Cover made of scratch-resistant technopolymer, resistant to UV rays, metallic nickel finish.....



68RY Cover made of scratch-resistant technopolymer, resistant to UV rays, ivory finish.....



68WH Cover made of scratch-resistant technopolymer, UV resistant, Total Look white finish.



ACCESSORIES

6149 Square back box (8 P) for 6600 and 6300 series audio and video door entry units. Dimensions: 136x136x59 mm

AUDIO AND VIDEO
DOOR ENTRY
SYSTEMS DIGIBUS



Item

Description

6600 SERIES MONITORS

Two-channel open voice monitor in thermoplastic with 4" colour LCD monitor and loudspeaker for electronic call. Equipped with 8 keys for: door lock release, auxiliary services (stair light), conversation, internal voice line volume control, ringtone volume control and mute, selection of various ringtones, brightness control and removable terminal block. The monitor is used with power supply type 6948.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



6624 Flush wall-mounted monitor with 3.5" LCD colour screen and tilt facility, microcontroller for 4 or 8-digit encoding/decoding. With facility for setting call volume and ringtone mute, indicated by a red LED. The green LED indicates that the door is open when connected to a suitable lock or door. For installation, requires flush-mounting back box type 6149. Colour: white. Dimensions: 141x139x10 mm + 45 mm (flush-mounting)

6614 Flush-mounted video entry unit with 3.5" colour LCD screen (without tilt facility) and microcontroller for 4 or 8-digit encoding/decoding. Equipped with 6 additional programmable buttons, as well as the 8 standard buttons, for auxiliary services. With facility for setting call volume and mute, indicated by means of a red LED. The green LED indicates that the door is open when connected to a suitable lock or door. For installation, requires flush-mounting back box type 6149. Colour: white. Dimensions: 141x139x10 mm + 45 mm (for flush-mounting).....



662D Desk-top monitor with 3.5" LCD colour screen and tilt facility, microcontroller for 4 or 8-digit encoding/decoding. With facility for setting call volume and ringtone mute, indicated by a red LED. The green LED indicates that the door is open when connected to a suitable lock or door. Complete with 2 metres of 13-core cable + 1 coaxial with socket and removable plug. Colour: white. Dimensions: 141x125x125 mm



6724 Surface wall-mounted monitor with 3.5" LCD colour screen and tilt facility, microcontroller for 4 or 8-digit encoding/decoding. With facility for setting call volume and ringtone mute, indicated by a red LED. The green LED indicates that the door is open when connected to a suitable lock or door. Supplied with wall fixing bracket. Colour: white. Dimensions: 141x139x40 mm

6714 Surface-mounted video entry unit with 3.5" colour LCD screen (without tilt facility) with microcontroller for 4 or 8-digit encoding/decoding. Equipped with 6 additional programmable buttons, as well as the 8 standard buttons, for auxiliary services. With facility for setting call volume and mute, indicated by means of a red LED. The green LED indicates that the door is open when connected to a suitable lock or door. Supplied with wall fixing bracket. Colour: white. Dimensions: 141x139x40 mm



ACCESSORIES

6149 Square back box (8 P) for 6600 and 6300 series audio and video door entry units. Dimensions: 136x136x59 mm

Item

Description

6600 SERIES INTERPHONES

Two-channel open voice interphone in thermoplastic with loudspeaker for electronic call. Equipped with 8 push-buttons: door lock release, auxiliary services (stair light), conversation, internal voice line volume control, ringtone volume control and mute, selection of different ring-tones, and removable terminal block. The video entry unit is used with power supply, type 6941.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



6604/AU Flush-mounted interphone with microcontroller for 4 or 8-digit encoding/decoding. With facility for setting call volume and mute indicated by means of a red LED. The green LED indicates that the door is open when connected to a suitable lock or door. For installation, requires flush-mounting back box type 6149. Colour: white..
 Dimensions: 141x139x10 mm + 45 mm (for flush-mounting).....



6704/AU Surface-mounted interphone with microcontroller for 4 or 8-digit encoding/decoding. With facility for setting call volume and mute indicated by means of a red LED. The green LED indicates that the door is open when connected to a suitable lock or door. Supplied with wall fixing bracket.
 Dimensions: 141x139x40 mm



ACCESSORIES

6149 Square back box (8 P) for 6600 and 6300 series audio and video door entry units.
 Dimensions: 136x136x59 mm



Item

Description

PETRARCA SERIES INTERPHONES

PETRARCA series surface wall-mounted interphones made of thermo-plastic material, fitted with loudspeaker for ringtones and screws for mounting on a flush back box with expansion plugs for direct mounting. For desk-top installation a special conversion kit is required. Already equipped with 1 push-button (for door lock release and porter's lodge switchboard), they can be fitted with a further 8 push-buttons or accessories. Can be used in conjunction with monitor types 6020 and 6023. Dimensions: 89x226x65 mm. For use with power supply unit type 6941 or 6948.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 6204** Interphone with microcontroller for 4 or 8-digit coding/decoding. Equipped with the following functions: door lock release, call from porter's lodge switchboard and auxiliary functions by using proper accessories. Available in white with black keys.....
- 6201** Interphone without coding, to be connected to floor distributor with coding type 949B. Available in white with black keys

ACCESSORIES



- 6152** Pack of 8 additional push-buttons (normally open) to be fitted into interphones type 6201 and 6204.
- 615B** Strip of 8 white keys for interphones type 6201 - 6204
- 6153** 4-position switching module for call volume adjustment on three levels and mute indicated by a red LED. To be inserted into the relative seat after removing hole cover plate. A green LED indicates that the door is open when connected to a suitable lock or door. Used with interphone type 6204, it enables the activation of call diversion to porter's switchboard in case of user's absence.
- 6157** Additional normally closed push-button for automatic gate control or alarm function. To be inserted into interphone type 6204.
- 6C59** Pair of push-buttons for activating additional functions for interphone type 6204.....
- 6140** Desk-top conversion kit: white. Complete with 2 metres of 6-conductor cable with fixed terminal block.
- 6A40** Desk-top conversion kit: white. Complete with 2 metres of 16-conductor cable with pull-out plug and socket.

PETRARCA SERIES MONITORS

PETRARCA series monitors made of thermoplastic material complete with harness for quick connection to interphones type 6204 and 6201. For wall or desk-top installation, back-plates or desk-top conversion kits are required. Dimensions: 135x226x45 mm. For use with power supply unit type 6948.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 6020** B/W monitor with 3.5" screen and connection terminal block.....
- 6023** Colour monitor with 3.5" TFT LCD screen and connection terminal block

ACCESSORIES



- 6145** Wall bracket for combined interphones (type 6204-6201) and monitors (type 6020-6023)
- 6A47** Wall bracket for single monitor (type 6020-6023). Equipped with housing for connection PCB for monitor and fixing screws for mounting on standard back box

Item Description



- 6142** Desk-top conversion kit for combined interphones (type 6204-6201) and monitors (6020-6023). Complete with 2-metre 13-conductor cable + 1 coaxial cable with pull-out plug and socket.
- 6A42** Desk-top conversion kit for combined interphones (type 6204-6201) and monitors (6020-6023). Complete with 2-metre 26-conductor cable + 1 coaxial cable with pull-out plug and socket.
- 6A41** Desk-top conversion kit for single monitor (type 6020-6023). Complete with 2-metre 8-conductor cable + 1 coaxial cable with plug and removable socket and monitor interconnection card. Standard colour: white.
- 6160** Power supply for insertion into desk-top conversion kits type 6142, 6143 and 6A42. To be used when several monitors are connected in parallel or on long connection runs prone to excessive voltage drops. Complete with white supply cable. Supply voltage: 230 V A.C.

8870 SERIES INTERPHONES



8870 series surface wall-mounted interphones made of thermoplastic material, equipped with 2 push-buttons, loudspeaker for ringtones and screws for mounting on a flush back box with expansion plugs for direct mounting. Standard colour: white, also available in anthracite (code ../21) and titanium (code ../37). Dimensions: 75x220x60mm. For use with power supply unit type 6941 or 6948.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

- 887B** Interphone with microcontroller for 4 or 8-digit coding/decoding. Functions supplied as standard: lock opening, switchboard call and one auxiliary function. Fitted with dedicated call speaker. Colour: white.....
- 8877** Interphone without coding to be connected to floor distributor with coding type 949B. Colour: white.

6300 GIOTTO SERIES SURFACE WALL-MOUNTED DOOR ENTRY MONITOR, NEW MODEL 2011

The GIOTTO 6300 series surface wall-mounted monitor, New Model 2011, in thermoplastic material, complete with handset. Equipped with fixing bracket with connection terminal block, loudspeaker for ringtones and 3 push-buttons (door lock release, porter's lodge switchboard call and additional functions). For desk-top mounting a special conversion kit is required. Dimensions: 204x220x71 mm. For use with power supply unit type 6948.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*



- 6344** Monitor with 3.5" B/W screen, microcontroller for 4 or 8-digit encoding and decoding. With 3-level call volume control and call mute indicated by means of a red LED. The green LED indicates that the door is open when connected to a suitable lock or door. Supplied with fixing bracket with terminal block, three push-buttons (door lock release and additional functions). Colour: white.....
- 6354** Monitor with 3.5" colour screen, microcontroller for 4 or 8-digit coding and decoding. With 3-level call volume control and mute indicated by means of a red LED. A green LED indicates that the door is open when connected to a suitable lock or door. Supplied with fixing bracket with terminal block, three push-buttons (door lock release and additional functions). Colour: white.

ACCESSORIES



- 661A** Desk-top conversion kit for monitors type 6344, 6354. Complete with 2-metre 13-conductor cable + 1 coaxial cable fitted with pull-out plug and socket
- 661B** Desk-top conversion kit for monitors type 6344, 6354. Complete with built-in power supply to be used with several monitors connected in parallel or on long lines with excessive voltage drop. Complete with 2-metre 13-conductor cable + 1 coaxial cable fitted with pull-out plug and socket. Standard colour: white. Supply voltage: 230V A.C.

AUDIO AND VIDEO DOOR ENTRY SYSTEMS DIGIBUS



Item

Description



PORTER'S LODGE SWITCHBOARD

Desk-top version. Standard colour: black
Dimensions: 310x120x235 mm.

945B Porter's lodge switchboard with "Internal-External" mode switching for 4 and 8-digit coding. Intercommunication between users (except on building complex), connection of switchboards in parallel. Provided with numerical keyboards and display, 2-metre cable with pull-out plug and socket. Stores up to 20 user calls. Switchboard can be used in conjunction with a CCTV camera with power supply unit type 6582 and relay type 170/051 and a Petrarca monitor with power supply unit type 6582 and relay type 170/945.....

94CD/USB PC interface with RS232 connector and software type 69CD for basic and advanced programming of ELVOX TWO-WIRE devices and for apartments with more than 4 video or audio door entry units in the individual apartment ..

ACCESSORIES

0170/945 Device for activation and deactivation of porter's lodge monitor.
 Dimensions with covers inserted: 75x115x50 mm.

Item

Description

1300 SERIES ENTRANCE PANELS

Entrance panels equipped with plate in 1.8 mm gauge electro-polished anodised aluminium. Designed for flush wall mounting with back boxes type 9192 or 9193, or surface wall mounting with type S3xx. Audio/video plates are supplied as standard with a single external key, but with provision for the addition of extra keys by replacing the blanking modules. To be completed with the addition of electronic unit and additional push-button modules for Digibus installations.

1300 SERIES 2-MODULE PLATES



- 1321** Audio/video plate, 2 modules high, with 1 external key but no push-buttons. Plate for use with the following components: type 1283, 1285 electronic units and type R131 accessory.
Plate dimensions: 277x100x22 mm (Width x Height x Depth)
- 1358** Additional plate, 2 modules high, with 8 external keys but no push-buttons. Plate for use with the following components: type 12TS, R130.
Plate dimensions: 277x100x22 mm (Width x Height x Depth).....
- 132D** Audio/video plate, 2 modules high, for display and alphanumeric keypad. Plate for use with the following components: type 1282, 1286 electronic units.
Plate dimensions: 277x100x22 mm (Width x Height x Depth).....
- 132N** Additional plate, 2 modules high, with name cards for 13+13 names and LED backlighting as standard.
Plate dimensions: 277x100x22 mm (Width x Height x Depth).....

1300 SERIES 3- MODULE PLATES



- 1331** Audio/video plate, 3 modules high, with 1 external key but no push-buttons. Plate for use with the following components: type 1283+12TS, 1285+12TS electronic units and type R131 accessory.
Plate dimensions: 391x100x22 mm (Width x Height x Depth).....
- 1372** Additional plate, 3 modules high, with 12 external keys but no push-buttons. Plate for use with the following components: type 12TS, R130.
Plate dimensions: 391x100x22 mm (Width x Height x Depth).....
- 133D** Audio/video plate, 3 modules high, for display and alphanumeric keypad with card for 13 names and LED backlighting as standard. Plate for use with the following components: type 1282, 1286 electronic units.
Plate dimensions: 391x100x22 mm (Width x Height x Depth)
- 133N** Additional plate, 3 modules high, with name cards for 13+13+13 names and LED backlighting as standard.
Plate dimensions: 391x100x22 mm (Width x Height x Depth)

AUDIO AND VIDEO
DOOR ENTRY
SYSTEMS DIGIBUS



Item

Description



BACK BOXES

- 9192** Flush-mounting copolymer back box for 2 vertical modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x254x50 mm (Width x Height x Depth).....
- 9193** Flush-mounting copolymer back box for 3 vertical modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x365x50 mm (Width x Height x Depth).....

1300 SERIES TRIMS WITH RAINPROOF COVER

Trims with rainproof cover in electro-polished anodised aluminium.

Trims for flush wall mounting with back boxes type 9192 and 9193.



- C321** Rainproof trim for 1 plate, 2 modules high.
Dim.: 120x288x39 mm (WxHxD)
- C322** Rainproof trim for 2 plates, 2 modules high.
Dim.: 220x288x39 mm (WxHxD)
- C323** Rainproof trim for 3 plates, 2 modules high.
Dim.: 320x288x39 mm (WxHxD)
- C324** Rainproof trim for 4 plates, 2 modules high.
Dim.: 420x288x39 mm (WxHxD)
- C331** Rainproof trim for 1 plate, 3 modules high.
Dim.: 120x402x39 mm (WxHxD)
- C332** Rainproof trim for 2 plates, 3 modules high.
Dim.: 220x402x39 mm (WxHxD)
- C333** Rainproof trim for 3 plates, 3 modules high.
Dim.: 320x402x39 mm (WxHxD)
- C334** Rainproof trim for 4 plates, 3 modules high.
Dim.: 420x402x39 mm (WxHxD)

Item

Description

1300 SERIES SURFACE WALL-MOUNTED BACK BOXES WITH RAINPROOF TRIM

Back boxes with rainproof trim in electro-polished anodised aluminium.



- S321** Back box with rainproof trim for 1 plate, 2 modules high.
Dimensions: 120x288x74 mm (WxHxD)
- S322** Back box with rainproof trim for 2 plates, 2 modules high.
Dimensions: 220x288x74 mm (WxHxD)
- S323** Back box with rainproof trim for 3 plates, 2 modules high.
Dimensions: 320x288x74 mm (WxHxD)
- S324** Back box with rainproof trim for 4 plates, 2 modules high.
Dimensions: 420x288x74 mm (WxHxD)
- S331** Back box with rainproof trim for 1 plate, 3 modules high.
Dimensions: 120x402x74 mm (WxHxD)
- S332** Back box with rainproof trim for 2 plates, 3 modules high.
Dimensions: 220x402x74 mm (WxHxD)
- S333** Back box with rainproof trim for 3 plates, 3 modules high.
Dimensions: 320x402x74 mm (WxHxD)
- S334** Back box with rainproof trim for 4 plates, 3 modules high.
Dimensions: 420x402x74 mm (WxHxD).....

ACCESSORIES FOR 1300 ENTRANCE PANELS



- R130** Blanking module for external key. Used to reduce the number of call buttons on a plate by replacing a key with the module.



- R131** External key. Used to increase the number of call buttons on a plate by replacing a blanking module with the key. The key does not include underlying push-button.



- R200** Single push-button for mounting on frame of 1300 series entrance panel, for applications with speech unit type 930A or cameras with speech unit 559A, 559B.

- R200/50** Pack of 50 push-buttons for mounting on frame of 1300 series entrance panel, for applications with speech unit type 930A or cameras with speech unit 559A, 559B.



- R260** Circuit with support and green LED for name card lighting in 1300 series entrance panel (each module illuminates up to 4 push-buttons). To be used for applications with speech unit type 930A or cameras with speech unit 559A, 559B.



Item

Description

1200 SERIES ENTRANCE PANELS

Panels with an 8/10 gauge AISI 316 (V4A) stainless steel plate with an embossed surface. Designed for flush wall mounting with back boxes type 9192 or 9193, or surface wall mounting with type1Exx. Equipped with die-cast aluminium end sections that enable the unit to be fixed to the stainless steel frame by means of a special ELVOX screw. Protection rating: IP44. Available with PVD treatment, GOLD effect (code .../43). For DigiBus systems the following are required: plate, audio or video electronic unit, additional push-button modules, flush or surface wall-mounted back box.

1200 SERIES 2-MODULE ENTRANCE PANELS

2-module height audio/video plates with external keys but without push-buttons, to be used with the following components. DigiBus electronic units: 1283, 1285. Plate dimensions: 280x100x22 mm. Also available: plates with external buttons in double row, see alphanumeric price list.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 1220** Without push-buttons
- 1221** With 1 push-button
- 1222** With 2 push-buttons
- 1223** With 3 push-buttons
- 1224** With 4 push-buttons (excluding type 12F3/3, 12F5/3, 1283/3, 1285/3)
- 122D** Plate for 2-Wire (type 12F4, 12F7) and DigiBus (type 1284, 1287) alphanumeric units ..

Supplementary 2-module height plates with external keys but without push-buttons for use with the following components. Accessories for Sound-System and AC call installations: type R200, R200/50, R260, 2/994 2-Wire and DigiBus supplementary modules: 12TS Plate dimensions: 280x100x22 mm. Also available: plates with external buttons in double row, see alphanumeric price list.



- 1251** With 1 push-button
- 1252** With 2 push-buttons
- 1253** With 3 push-buttons
- 1254** With 4 push-buttons
- 1255** With 5 push-buttons
- 1256** With 6 push-buttons
- 1257** With 7 push-buttons
- 1258** With 8 push-buttons
- 122N** Plate with 2 name tag holders (15+15 names). Equipped as standard with name tag illumination ..

1200 SERIES 3-MODULE PLATES

3-module height audio/video plates with external keys but without push-buttons, to be used with the following components. DigiBus electronic units: 1283+12TS, 1285+12TS. Plate dimensions: 395x100x22 mm. Also available: plates with external buttons in double row, see alphanumeric price list.



- 1230** Without push-buttons
- 1231** With 1 push-button
- 1232** With 2 push-buttons
- 1233** With 3 push-buttons
- 1234** With 4 push-buttons
- 1235** With 5 push-buttons
- 1236** With 6 push-buttons
- 1237** With 7 push-buttons
- 1238** With 8 push-buttons (excluding type 12F3/3, 12F5/3, 1283/3, 1285/3)
- 123D** Plate for 2-Wire (type 12F4, 12F7) and DigiBus (type 1284, 1287) alphanumeric units with 1 name tag holder (15 names). Equipped as standard with name tag illumination

Item Description



3-module height audio/video plates with external keys and street-number holder but without push-buttons, to be used with the following components. Digibus electronic units: 1283, 1285
Plate dimensions: 395x100x22 mm.
Also available: plates with external buttons in double row, see alphanumeric price list.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

- 12N1** With 1 push-button and 1 street number tag
- 12N2** With 2 push-buttons and 1 street number tag
- 12N3** With 3 push-buttons and 1 street number tag
- 12N4** With 4 push-buttons and 1 street number tag

3-module height audio/video plates with biometric sensor, switchboard, connection cable and external keys but without push-buttons, to be used with the following components.

Two-Wire electronic units: 1283, 1285
Plate dimensions: 395x100x22 mm.

The switchboard requires a dedicated power supply type 6582.



- 12A0** Without push-buttons but with biometric sensor, switchboard and connection cable ..
- 12A1** With 1 push-button, biometric sensor, switchboard and connection cable
- 12A2** With 2 push-buttons, biometric sensor, switchboard and connection cable
- 12A3** With 3 push-buttons, biometric sensor, switchboard and connection cable
- 12A4** With 4 push-buttons, biometric sensor, switchboard and connection cable
- 12AD** Plate for Digibus alphanumeric units (requires type 1282 or 1286), with biometric sensor, switchboard and connection cable.

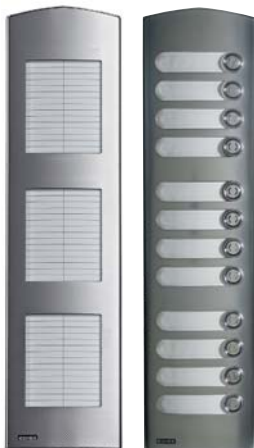
3-module height audio/video plates with external keys but without push-buttons, to be used with the following components.

Digibus additional modules: 12TS

Plate dimensions: 395x100x22 mm.

Also available: plates with external buttons in double row, see alphanumeric price list.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*



- 1261** With 1 push-button
- 1262** With 2 push-buttons
- 1263** With 3 push-buttons
- 1264** With 4 push-buttons
- 1265** With 5 push-buttons
- 1266** With 6 push-buttons
- 1267** With 7 push-buttons
- 1268** With 8 push-buttons
- 1269** With 9 push-buttons
- 1270** With 10 push-buttons
- 1271** With 11 push-buttons
- 1272** With 12 push-buttons
- 123N** Plate with 3 name-tag holders (15+15+15 names). Equipped as standard with name tag illumination

AUDIO AND VIDEO
DOOR ENTRY
SYSTEMS DIGIBUS



Item

Description



BACK BOXES

- 9192** Flush-mounting copolymer back box for 2 vertical modules with protective cover. Supplied with brackets for fastening boxes together. Dim. 98x254x50 mm. (WidthxHeightxDepth)
- 9193** Flush-mounting copolymer back box for 3 vertical modules with protective cover. Supplied with brackets for fastening boxes together. Dim. 98x365x50 mm. (WidthxHeightxDepth)

1200 SERIES BEZELS WITH RAINPROOF COVER

15/10 gauge AISI stainless steel bezels with rainproof cover (V4A) and embossed finish. To be used for recessed wall mounting using back boxes type 9092 and 9093.



- 1P21** Rainproof cover for one 2-module height plate. Dimensions: 120x296x39.5 mm (Width x Height x Depth)
- 1P22** Rainproof cover for two 2-module height plates. Dimensions: 220x296x39.5 mm (Width x Height x Depth)
- 1P23** Rainproof cover for three 2-module height plates. Dimensions: 320x296x39.5 mm (Width x Height x Depth)
- 1P24** Rainproof cover for four 2-module height plates. Dimensions: 420x296x39.5 mm (Width x Height x Depth)
- 1P31** Rainproof cover for one 3-module height plate. Dimensions: 120x410x39.5 mm (Width x Height x Depth)
- 1P32** Rainproof cover for two 3-module height plates. Dimensions: 220x410x39.5 mm (Width x Height x Depth)
- 1P33** Rainproof cover for three 3-module height plates. Dimensions: 320x410x39.5 mm (Width x Height x Depth)
- 1P34** Rainproof cover for four 3-module height plates. Dimensions: 420x410x39.5 mm (Width x Height x Depth)

1200 SERIES SURFACE WALL-MOUNTED BACK BOXES WITH RAINPROOF COVER

15/10 gauge AISI stainless steel boxes with rainproof cover (V4A) and embossed surface finish.



- 1E21** Back box with rainproof cover for one 2-module height plate. Dimensions: 120x296x74 mm (Width x Height x Depth)
- 1E22** Back box with rainproof cover for two 2-module height plates. Dimensions: 220x296x74mm (Width x Height x Depth)
- 1E23** Back box with rainproof cover for three 2-module height plates. Dimensions: 320x296x74 mm (Width x Height x Depth)
- 1E24** Back box with rainproof cover for four 2-module height plates. Dimensions: 420x296x74 mm (Width x Height x Depth)
- 1E31** Back box with rainproof cover for one 3-module height plate. Dimensions: 120x410x74 mm (Width x Height x Depth)
- 1E32** Back box with rainproof cover for two 3-module height plates. Dimensions: 220x410x74 mm (Width x Height x Depth)
- 1E33** Back box with rainproof cover for three 3-module height plates. Dimensions: 320x410x74 mm (Width x Height x Depth)
- 1E34** Back box with rainproof cover for four 3-module height plates. Dimensions: 420x410x74 mm (Width x Height x Depth)

Item Description

1200 SERIES COLUMNS

Audio/video columns with base, external push-buttons but no push-buttons, to be used with the following components.
Digibus electronic units: 1283, 1285

Version with height measurement 173 cm.
Column dimensions (HxWxD): 1715x145x85 mm.
Column dimensions with base (HxWxD): 1725x195x200 mm.

- 12C1** With 1 push-button (requires type 1283 or 1285)
- 12C2** With 2 push-buttons (requires type 1283 or 1285).....
- 12C3** With 3 push-buttons (requires type 1283 or 1285).....
- 12C4** With 4 push-buttons (requires type 1283 or 1285).....
- 12C5** With 5 push-buttons (requires type 1283+12TS or 1285+12TS)
- 12C6** With 6 push-buttons(requires type 1283+12TS or 1285+12TS).....
- 12C7** With 7 push-buttons (requires type 1283+12TS or 1285+12TS)
- 12C8** With 8 push-buttons (requires type 1283+12TS or 1285+12TS)

- 12CD** Column for Digibus (type 1284, 1287) alphanumeric units with 1 tag for 15 names. Equipped as standard with name tag illumination.....

Version with height measurement 147 cm.
Column dimensions (HxWxD): 1461,5x145x85 mm.
Column dimensions with base (HxWxD): 1471,5x195x200 mm.

- 12C1/B** With 1 push-button (requires type 1283 or 1285)
- 12C2/B** With 2 push-buttons (requires type 1283 or 1285).....
- 12C3/B** With 3 push-buttons (requires type 1283 or 1285).....
- 12C4/B** With 4 push-buttons (requires type 1283 or 1285).....
- 12C5/B** With 5 push-buttons (requires type 1283+12TS or 1285+12TS)
- 12C6/B** With 6 push-buttons (requires type 1283+12TS or 1285+12TS)
- 12C7/B** With 7 push-buttons (requires type 1283+12TS or 1285+12TS)
- 12C8/B** With 8 push-buttons (requires type 1283+12TS or 1285+12TS)

- 12CD/B** Column for Digibus (type 1284, 1287) alphanumeric units with 1 tag for 15 names. Equipped as standard with name tag illumination.....



ACCESSORIES FOR 1200 ENTRANCE PANELS AND COLUMNS



- 800T** Trasponder push-button reader type 88TL, to be used inside modules type 800N (8000 entrance panels) or entrance panels 122N, 123N, 12NN, 12N1, 12N2, 12N3, 12N4, 123D, 12N1, 12N2, 12N3, 12N4 (1200 series entrance panels) or communication column type 12CD. Equipped with output having 24VDC/ac 3A max N.O. contact.
To be used with Digibus software supplied with interfaces type 6952 and 6952/A
- 88TL** Pre-coded trasponder push-button in card format.
Dimensions: 86x54 mm

AUDIO AND VIDEO
DOOR ENTRY
SYSTEMS DIGIBUS



Item

Description

8000 SERIES ENTRANCE PANELS

8000 series entrance panels consist of the following elements: standard modules, additional modules, module holder frames, rainproof covers, back boxes, surface-wall mount boxes. The setup of 8000 series entrance panels requires: selection of modules necessary for the type of entrance panel, selection of one or more module holder frames for assembling the modules, selection of surface-wall mount or flush-mount boxes depending on the type of installation. The rainproof cover is also required if a surface-mounted back box is used, but is only recommended for flush-mounted wall installation. Entrance panels for Digibus installations should be completed with electronic audio and video units, either with buttons or with a keyboard and alphanumeric display.

MODULES FOR DIGIBUS ELECTRONIC ENTRANCE PANELS WITH KEYBOARD AND ALPHANUMERIC DISPLAY

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



RPR1 Standard module for keyboard and display, for use as part of an audio or video entrance panel setup with keyboard and display, for electronic units art. 1282 or 1286. For use in conjunction with RPC5 or RPF3 module. The module is attached to standard modules, additional modules and electronic units by means of module holder frames art. 8092 or 8093.



RPC5 Standard module for audio and video unit, for use as part of a video entrance panel setup, for electronic units art. 1285 or 1286. For use in conjunction with RPR1, RP01, RP02 or RP03 module. The module is attached to standard modules, additional modules and electronic units by means of module holder frames art. 8092 or 8093.



RPF3 Standard module for audio unit, for use as part of an audio entrance panel setup, for electronic units art. 1282 or 1283. For use in conjunction with RPR1, RP01, RP02 or RP03 module. The module is attached to standard modules, additional modules and electronic units by means of module holder frames art. 8092 or 8093.

ADDITIONAL MODULES FOR STANDARD MODULE RPR1+RPC5, RPR1+RPF3



805N Module with illuminated tag for 13 names complete with LED lighting system with system for removing the tag from the rear.



80PN Module with illuminated tag for street number complete with LED lighting system with system for removing the tag from the rear.

8000 Blank module



804K Control module for door lock release with Touch-Keys type 89TK (500 codes), equipped with relay output for door lock release and 3 additional outputs to drive relays type 170/001. The door lock opening codes can be entered using a PC and the software supplied with the product. type 6952 is required for interface with a PC. Up to 4 independent 80TK modules can be connected to module 804K. Requires dedicated power supply unit type 6582



80TK Module with contact sensor for key type 89TK. For use with type 804K or 8017

89TK Programmable Touch-Key for type 804K, 8017 and 80TK

Item

Description

MODULES FO DIGIBUS ELECTRONIC ENTRANCE PANELS WITH CONVENTIONAL INDIVIDUAL BUTTONS

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



RP03 Standard module with 3 conventional buttons and "ENGAGED-PLEASE WAIT" message, for use as part of an audio or video entrance panel setup, for electronic units art. 1283 or 1285. For use in conjunction with RPC5 or RPF3 module. The module is attached to standard modules, additional modules and electronic units by means of module holder frames art. 8092 or 8093.



RP02 Standard module with 2 conventional buttons and "ENGAGED-PLEASE WAIT" message, for use as part of an audio or video entrance panel setup, for electronic units art. 1283 or 1285. For use in conjunction with RPC5 or RPF3 module. The module is attached to standard modules, additional modules and electronic units by means of module holder frames art. 8092 or 8093.



RP01 Standard module with 1 conventional button and "ENGAGED-PLEASE WAIT" message, for use as part of an audio or video entrance panel setup, for electronic units art. 1283 or 1285. For use in conjunction with RPC5 or RPF3 module. The module is attached to standard modules, additional modules and electronic units by means of module holder frames art. 8092 or 8093.



RP00 Standard module with no buttons and "ENGAGED-PLEASE WAIT" message, for use as part of an audio or video entrance panel setup, for electronic units art. 1283 or 1285. For use in conjunction with RPC5 or RPF3 module. The module is attached to standard modules, additional modules and electronic units by means of module holder frames art. 8092 or 8093.



RPC5 Standard module for audio and video unit, for use as part of a video entrance panel setup, for electronic units art. 1285 or 1286. For use in conjunction with RPR1, RP01, RP02 or RP03 module. The module is attached to standard modules, additional modules and electronic units by means of module holder frames art. 8092 or 8093.



RPF3 Standard module for audio unit, for use as part of an audio entrance panel setup, for electronic units art. 1282 or 1283. For use in conjunction with RPR1, RP01, RP02 or RP03 module. The module is attached to standard modules, additional modules and electronic units by means of module holder frames art. 8092 or 8093.

ADDITIONAL MODULES FOR STANDARD MODULE RP03+RPC5 ..., RP03+RPF3



8000 Blank module

RPS1 8000 series module with 1 individual button, for use in conjunction with additional electronic module art. 12TS

RPS2 8000 series module with 2 individual buttons, for use in conjunction with additional electronic module art. 12TS

RPS3 8000 series module with 3 individual buttons, for use in conjunction with additional electronic module art. 12TS

RPS4 8000 series module with 4 individual buttons, for use in conjunction with additional electronic module art. 12TS

AUDIO AND VIDEO
DOOR ENTRY
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Item

Description

MODULE-HOLDER FRAMES

Standard colour: light grey painted finish (RAL 7035)

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



8082 Frame for 2 vertical modules and for 2 additional modules only, art. 804x, 805x or RPSx. Comprises external frame and button holder.
Dim. 101x271 mm (Width x Height)

8092 Frame for 2 vertical modules. Comprises external frame and electronic unit holder. For use with standard modules art. 89Fx (Two-Wire) or for standard modules art. RPR1+RPC5 or RPR1+RPF3 or RP0x+RPC5 or RP0x+RPF3 (Digibus).
Dim. 101x271 mm (Width x Height)



8083 Frame for 3 vertical modules and for 3 additional modules only, art. 804x, 805x or RPSx. Comprises external frame and button holder.
Dim. 101x383 mm (Width x Height)

8093 Frame for 3 vertical modules. Comprises external frame and electronic unit holder. For use with standard modules art. 89Fx (Two-Wire) and an additional module art. 804x or 805x, or for standard modules art. RPR1+RPC5 or RPR1+RPF3 or RP0x+RPC5 or RP0x+RPF3 (Digibus) and an additional module art. RPSx.
Dim. 101x383 mm (Width x Height)

BACK BOXES FOR 8000 SERIES ENTRANCE PANELS



9192 Flush-mounting copolymer back box for 2 vertical modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x254x50 mm. (WidthxHeightxDepth)



9193 Flush-mounting copolymer back box for 3 vertical modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x365x50 mm. (WidthxHeightxDepth)

Item

Description

BEZELS WITH RAINPROOF COVER

RAINPROOF TRIMS made of aluminium with standard light grey paint finish (RAL 7035). For use with flush-mount back boxes type 919x or 9094 or surface-mount back boxes type 93xx..

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



9212 Bezel with rainproof cover for 2 vertical modules.
 Dimensions: 118x290x38 mm. (Width x Height x Depth)

9213 Bezel with rainproof cover for 3 vertical modules.
 Dimensions: 118x402x38 mm. (Width x Height x Depth)



9222 Bezel with rainproof cover for 4 modules (in two rows) of 2 vertical modules. Dimensions: 218x290x38 mm. (Width x Height x Depth)

9223 Bezel with rainproof cover for 6 modules (in two rows) of 3 vertical modules. Dimensions: 218x402x38 mm. (Width x Height x Depth)



9232 Bezel with rainproof cover for 6 modules (in three rows) of 2 vertical modules. Dimensions: 318x290x38 mm. (Width x Height x Depth)

9233 Bezel with rainproof cover for 9 modules (in three rows) of 3 vertical modules. Dimensions: 318x402x38 mm. (Width x Height x Depth)



9242 Bezel with rainproof cover for 8 modules (in four rows) of 2 vertical modules. Dimensions: 418x290x38 mm. (Width x Height x Depth)

9243 Bezel with rainproof cover for 12 modules (in four rows) of 3 vertical modules. Dimensions: 418x402x38 mm. (Width x Height x Depth)



Item

Description

SURFACE WALL-MOUNTED BACK BOXES

Surface-mount back boxes made of aluminium with light grey paint finish (RAL 7035). Must be used in combination with rainproof trims.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



9312 Surface wall-mounted back box for 2 vertical modules to be used in conjunction with type 9212.
Dimensions: 118x290x30 mm. (Width x Height x Depth)

9313 Surface wall-mounted back box for 3 vertical modules to be used in conjunction with type 9213.
Dimensions: 118x402x30 mm. (Width x Height x Depth)



9322 Surface wall-mounted back box for 4 modules (in two rows) of 2 vertical modules, to be used in conjunction with type 9222.
Dimensions: 218x290x30 mm. (Width x Height x Depth)

9323 Surface wall-mounted back box for 6 modules (in two rows) of 3 vertical modules, to be used in conjunction with type 9223.
Dimensions: 218x402x30 mm. (Width x Height x Depth)



9332 Surface wall-mounted back box for 6 modules (in three rows) of 2 vertical modules, to be used in conjunction with type 9232.
Dimensions: 318x290x30 mm. (Width x Height x Depth)

9333 Surface wall-mounted back box for 9 modules (in three rows) of 3 vertical modules, to be used in conjunction with type 9233.
Dimensions: 318x402x30 mm. (Width x Height x Depth)



9342 Surface wall-mounted back box for eight modules (in four rows) of 2 vertical modules, to be used in conjunction with type 9242.
Dimensions: 418x290x30 mm. (Width x Height x Depth)

9343 Surface wall-mounted back box for 12 modules (in four rows) of 3 vertical modules, to be used in conjunction with type 9243.
Dimensions: 418x402x30 mm. (Width x Height x Depth)

ANGULAR SURFACE-MOUNTED BACK BOXES

Aluminium angular surface-mounted back boxes with light grey paint finish (RAL 7035). These back boxes allow the entrance panel to be fixed at an angle of 45° from the wall. Must be combined with bezels with rainproof cover.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



9312/A Angular surface-mounted back box for 2 vertical modules, to be combined with type 9212. Dimensions: 85x290x85 mm (Width x Height x Depth)

9313/A Angular surface-mounted back box for 3 vertical modules, to be combined with type 9213. Dimensions: 85x402x85 mm (Width x Height x Depth)

9322/A Angular surface-mounted back box for 4 modules in two rows of 2 vertical modules, to be combined with type 9222.
Dimensions: 156x290x156 mm (Width x Height x Depth)

9323/A Angular surface-mounted back box for 6 modules in two rows of 3 vertical modules, to be combined with type 9223.
Dimensions: 156x402x156 mm (Width x Height x Depth)

Item

Description

DIGIBUS AUDIO AND VIDEO ELECTRONIC UNITS

Units electronic units with microcontroller, 8-digit encoding, audio speech unit and video camera for assembly of DIGIBUS electronic panels. The electronic units are to be installed in 1200 series and 1300 series entrance panels.



1282 Electronic unit for assembly of an audio entrance panel with alphanumeric keypad, graphic display and electronic agenda. Equipped with speech unit, 122x32 pixel graphic display, keypad and memory for 2000 names, for use with plates type 122D, 123D, 132D, 133D



1286 Electronic unit for assembly of a colour video entrance panel with alphanumeric keypad, graphic display and electronic agenda. Equipped with speech unit, colour video camera, 122x32 pixel graphic display, keypad and memory for 2000 names, for use with plates type 122D, 123D, 132D, 133D. The video camera has a 1/4" high-resolution CCD sensor, 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and manual pan/tilt facility.



1283 Electronic unit for audio entrance panel with conventional push-buttons. Equipped with speech unit, illuminated "Engaged" indicator on speaker grill and 8 push-buttons in 2 rows (4+4), for use with plate types 122x, 123x; 1321, 1331. Type 12TS allows the addition of further buttons to the electronic unit.....



1285 Electronic unit for colour video entrance panel with conventional push-buttons. Equipped with speech unit, colour video camera, luminous "Engaged" indicator on loudspeaker and 8 push-buttons in 2 rows (4+4), for use with plates type 122x, 123x, 1321, 1331. Type 12TS allows the number of push-buttons of the electronic unit to be increased. The video camera has a 1/4" CCD sensor, high resolution (480 TV lines), 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and manual pan/tilt facility.



12TS Supplementary module with 4 push-buttons for use with electronic units type 12F3, 12F5, 1283, 1285, and to be installed in 1200 series entrance panels

AUDIO AND VIDEO
DOOR ENTRY
SYSTEMS DIGIBUS



Item

Description

PATAVIUM SERIES DIGIBUS ELECTRONIC ENTRANCE PANELS WITH KEYPAD AND ALPHANUMERIC DISPLAY

PATAVIUM series electronic entrance panels comprise a plate in brass with gold plating and protective paint treatment by means of PVD titanium nitrate surface coating process, and a galvanised sheet steel back box. PATAVIUM series electronic entrance panels comprise the standard panels and additional panels, which when combined enable expansion and personalisation of the entrance panels as required. All modules with name tag holder and push-buttons are back-lit by means of LEDs. The panels can control a door lock, three auxiliary functions and operate exclusively with 8-digit encoding systems.
Plate dimensions: 120x309x4 mm
Back box dimensions: 105x266x55 mm



8844/T Standard electronic entrance panel for assembly of an audio entrance panel with: speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and memory for 600 lines

8847/CT Standard electronic entrance panel for assembly of a colour video entrance panel with: camera, speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and 600-line memory. Equipped with high-resolution (480 TV lines) colour camera with 1/4" CCD sensor, 2.7 mm F/2.3 aspherical lens, white light illumination LEDs and manual pan/tilt facility.....

ADDITIONAL PANELS FOR STANDARD ENTRANCE PANELS 8844/T - 8847/CT



805N/T Panel with 3 illuminated tags for 11 names (33 total) complete with back box, LED lighting system with system for removing the tag from the front.
Plate dimensions: 120x309x4 mm
Back box dimensions: 105x266x55 mm

PATAVIUM SERIES DIGIBUS ELECTRONIC ENTRANCE PANELS WITH SINGLE CONVENTIONAL PUSH-BUTTONS

PATAVIUM series electronic entrance panels comprise a plate in brass with gold effect and protective paint treatment by means of PVD titanium nitrate surface coating process, and a galvanised sheet steel back box. The PATAVIUM series electronic entrance panels comprise the standard panels and additional panels, which when combined enable expansion and personalisation of the entrance panels as required. All modules with name tag holder and push-buttons are backlit by means of LEDs. The panels can control a door lock, three auxiliary functions and operate exclusively with 8-digit encoding systems. Video modules are equipped with a high-resolution (480 TV lines) colour camera with 1/4" CCD sensor, 2.7 mm F/2.3 aspherical lens, LED lighting and manual pan/tilt facility.
Plate dimensions: 120x309x4 mm
Back box dimensions: 105x266x55 mm



8843/T Standard electronic panel for assembly of an audio entrance panel with: speech unit, 3 conventional push-buttons and luminous "ENGAGED-PLEASE WAIT" indicator

8845/CT Standard electronic panel for assembly of a colour video door entry system with: camera, speech unit, 3 conventional push-buttons and luminous "ENGAGED-PLEASE WAIT" indicator

ADDITIONAL PANELS FOR STANDARD ENTRANCE PANELS 8843/..T - 8845/CT



8054/T Additional electronic entrance panel with 8 conventional push-buttons
Plate dimensions: 120x309x4 mm
Back box dimensions: 105x266x55 mm

Item Description

3300 SERIES ELECTRONIC ENTRANCE PANELS WITH KEYPAD AND NUMERIC DISPLAY



3942 Electronic audio entrance panel complete with: speech unit, 8-digit display, numerical keypad, luminous name-tags for 50 names.
Front plate dimensions: 240x280x30 mm
Flush-mounted back box dimensions: 231x265x45 mm

3946/C Electronic video entrance panel with: speech unit, 8-digit display, numerical keypad and illuminated tags for 50 names. Equipped with colour video camera with 1/4" CCD sensor, high resolution (480 TV lines), 3 mm F/2.8 mini lens and white light illumination LEDs.
Plate dimensions: 240x280x30 mm.
Flush-mounted back box dimensions: 231x265x45 mm



ADDITIONAL ENTRANCE PANEL FOR TYPES 3946 AND 3942

3A1N Additional entrance panel with luminous name-tags for 50 users.
Plate dimensions: 120x280x30 mm
Flush-mounted back box dimensions: 111x265x45 mm

3300 SERIES ELECTRONIC ENTRANCE PANELS WITH SINGLE CONVENTIONAL PUSH-BUTTONS



3945/C Electronic video entrance panel with: video camera, speech unit, 7 push-buttons in one row and illuminated "ENGAGED-PLEASE WAIT" indicator. Equipped with colour video camera with 1/4" CCD sensor, high resolution (480 TV lines), 3 mm F/2.8 mini lens and white light illumination LEDs.
Dimensions: 240x280x30 mm.
Flush-mounted back box dimensions: 231x265x45 mm

BACK BOX AND RAINPROOF COVER FOR 3300 series ENTRANCE PANELS



330P Surface wall-mounted rainproof cover for one module, sablè grey painted finish.
Dimensions: 130x290x100 mm. (Width x Height x Depth)



332P Surface wall-mounted rainproof cover for two modules, sablè grey painted finish.
Dimensions: 250x290x100 mm. (Width x Height x Depth)

333P Surface wall-mounted rainproof cover for three modules, sablè grey painted finish.
Dimensions: 370x290x100 mm. (Width x Height x Depth)



330C Rain cover for single module, with sablè grey painted finish. To be used with back boxes 320S or 330S.
Dimensions: 130x290x55mm. (width x height x depth)

332C Rain cover for two modules, with sablè grey painted finish. To be used with back boxes 320S or 330S.
Dimensions: 250x290x55 mm. (width x height x depth).....

333C Rain cover for three modules, with sablè grey painted finish. To be used with back boxes 320S or 330S.
Dimensions: 370x290x55 mm. (width x height x depth).....

AUDIO AND VIDEO
DOOR ENTRY
SYSTEMS DIGIBUS



Item

Description

INOX FLAT SERIES ENTRANCE PANELS

Inox Flat series electronic entrance panels comprise a plate made of 316 grade stainless steel and a galvanized steel back box. The front plate incorporates a service access flap, opened with a special Elvox key. All push-buttons are back-lit by LED's. The panels can control a door lock and three auxiliary functions.



8844/A 2-module electronic audio entrance panel with: speech unit, alphanumeric display (with 2 lines x 16 characters each), keypad and 600-line memory.
 Plate dimensions: 130x307.5x4 mm
 Back box dimensions: 101.6x271x54.8 mm



8844/AK 3-module electronic audio entrance panel with: speech unit, alphanumeric display (with 2 lines x 16 characters each), keypad and 600-line memory, 1 tag for 13 names.
 Plate dimensions: 130x408x4 mm
 Back box dimensions: 101.6x376x54.8 mm



8847/AC 2-module electronic colour video entrance panel with: camera, speech unit, alphanumeric display (with 2 lines x 16 characters), keypad and 600-line memory. Includes colour video camera with 1/4" CCD sensor, 3 mm lens, white light illumination LED's and manual pan/tilt facility.
 Plate dimensions: 130x307.5x4 mm
 Back box dimensions: 101.6x271x54.8 mm

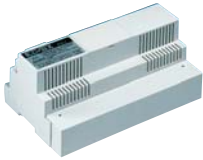


8847/ACK 3-module electronic colour video entrance panel with: camera, speech unit, alphanumeric display (with 2 lines x 16 characters each), keypad and 600-line memory, 1 tag for 13 names. Includes colour video camera with 1/4" CCD sensor, 3 mm lens, white light illumination LED's and manual pan/tilt facility.
 Plate dimensions: 130x408x4 mm
 Back box dimensions: 101.6x376x54.8 mm

Item Description

POWER SUPPLIES

Power supplies made of thermoplastic material. In 12-module DIN housing, complete with protective covers for terminal blocks. Supply voltage: 230 V A.C. 50Hz with 60VA max. absorbed power. Short-circuit and thermal protection with PTC circuitry. Dimensions with covers inserted: 208x135x72 mm.



Ⓜ **6941** Basic power supply for audio door entry system. Powers up to 200 interphones. ...

6942 Basic power supply for audio and video door entry system. Powers up to 200 interphones.

6946 Additional power supply for video door entry systems. To be used on DIGIBUS systems on building complex with secondary analogical and with Sound System call video entrance panels.....

6947 Additional power supply for video door entry systems with electronic call amplifier....

Ⓜ **6948** Basic power supply for video door entry systems.....

6583 Additional power supply for long lines with excessive voltage drop or for simultaneous activation of several monitors.



Ⓜ **6582** Additional power supply in 4-module DIN housing to be used for simultaneous activation of several monitors and with very long lines or with excessive voltage drop. It can power video distributor type 5556/004, 6554 and amplifier type 5559. Supply voltage: 230V A.C. - 50 Hz. Dimensions with covers inserted: 70x115x65 mm.....

MULTIFUNCTION DEVICE



6949 Multifunction device in 8-module DIN housing for special applications on DIGIBUS installations. Dimensions with protection covers inserted: 140x115x50 mm.

894M Device with electronics of a DIGIBUS video entrance panel with push-buttons for the connection of a speech unit type 930A, an external camera (type 559A or 559B) and up to 15 call push-buttons, which can be expanded with interface card 12TS/0. Dimensions with caps on: 75x115x50 mm



ACCESSORIES

693P Expansion module for 8 push-buttons. Enables connection of more push-buttons to type 894M. The expansion modules can be connected to each other in series. Dimensions: 48x70x19 mm

12TS/0 Expansion module for 8 push-buttons. Enables connection of more push-buttons to type 894M. The expansion modules can be connected to each other in series. Can be mounted on 8000, 1200, 1300 series frames



930A Audio speech unit equipped with loudspeaker and amplified electret microphone. For installation in 1200, 1300, 2500, 2550, 3300, 8000, 8100, PATAVIUM series entrance panels. Speech unit for 931, 931A, 931/OCT, 938A, 6837, 837/OCT, 833 and 6680 power supply units. The mobile microphone (with extension cable) is for use in two-channel open voice systems with audio line subject to Larsen effect



559A Black/white camera with 1/4" CCD sensor, 3.7 mm fixed lens and audio speech unit. Equipped with mobile microphone (with extension cable) for applications in two-channel open voice systems with audio line subject to Larsen effect. The video camera is for use with 1200, 1300, 3300, 8000, 8100, PATAVIUM series entrance panels.....

559B Colour video camera with 1/4" high-resolution (480 TV lines) CCD sensor, 2.7 mm F/2.3 mini lens and audio speech unit. Equipped with mobile microphone (with extension cable) for applications in two-channel open voice systems with voice line subject to Larsen effect. The video camera is for use with 1200, 1300, 3300, 8000, 8100, PATAVIUM series entrance panels

TWO-WIRE AND DIGIBUS INTERFACE



69DM Interface for use in combining a Digibus backbone with a Two-Wire riser. Using several 69DM interfaces, a number of Two-Wire risers can be connected to a single Digibus backbone. With a combination of the two systems, the Digibus backbone can cover considerable distances and the audio/video entry riser can be connected using Two-Wire hardware.

AUDIO AND VIDEO
DOOR ENTRY
SYSTEMS DIGIBUS



Item

Description

TRANSFORMERS



0832/030

Safety transformer with 30VA power and 15V A.C. output voltage.



M832

Safety transformer with 20VA power and 12V A.C. output voltage.

AMPLIFIERS



5559/000

Video amplifier made of thermoplastic material with 4-module DIN housing, for connection lines with 75 Ohm coaxial cable over 200 m, compensated up to 1000 m. Supply voltage: 12 – 18V D.C. It may be powered by power supply type 6582. Dimensions: 70x115x50 mm.

DISTRIBUTORS



949B

Floor distributor with 4 or 8-digit coding for 4 outputs. To be used with interphones type 6201, 8877 and monitors 6307, 6307/C, 6327 and 6607. Contained in 8-module DIN housing. Dimensions with covers inserted: 140x115x50 mm.



5556/004

Floor distributor for video indicator or for several risers, with 4 outputs, made of thermoplastic material with 4-module DIN housing. Voltage is supplied by the monitor or by power supply type 6582. Supply voltage: 12V D.C. Dimensions: 70x115x50 mm.



5555

Video floor distributor, 4 outputs with 75 Ohm coaxial cable for colour and B/W video signals. Power supply 12 to 18Vdc. Dimensions: 48x70x19 mm.

949S

Separator on 1-module DIN housing, for Digibus installations with 4 and 8-digit encoding. Allows the decoupling of the digital signal, audio and power supply lines between interphone/monitor riser and external entrance panel. Protects the power supply line against atmospheric discharge. Dimensions: 60x55x17.5 mm.

RELAYS

0170/001

Relay for activation of stair light or other function. 3A 230V A.C. load to contacts. Supply voltage: 12 V D.C or A.C. Dimensions with covers inserted: 70x105x50 mm.

0170/002

Pair of relays type 170/001 in single housing. Dimensions with covers inserted: 70x115x50 mm.

0170/101

Relay for additional chimes or other functions. 3A 230V load to contacts. Supply voltage: 12V D.C. or A.C. or Sound System call. Dimensions with covers inserted: 70x105x50 mm.



0170/051

Relay for video indicator switching from entrance panel camera to one additional camera. Supply voltage: 12V D.C. or 12V A.C. Dimensions with covers inserted: 70x105x50 mm.

170D

Relay with microcontroller for 4 or 8-digit coding/decoding. Equipped with three open-collector outputs to control three relays type 170/001. The three outputs are independent and may be activated by means of 4 or 8-digit digital calls, moreover they can be programmed with different activation time. Supplied in 4-module DIN housing. Dimensions with covers inserted: 70x115x50 mm.

170F

Device for Digibus, and intercommunicating installations with type 6935/A + 6221, with 4 independent outputs programmable for max. 9999 seconds. Complete with two open-collector outputs to control two relays type 170/001 and two relays with normally open contacts (max. load: 3A 230V A.C.) 4-module DIN housing. Dimensions with covers inserted: 70x115x50 mm.

CHIMES



0002/841.05

Electronic call repeater loudspeaker for Digibus installations with Sound System call and electronic systems. Mounting on standard back box or with fixing plugs with screws. Standard colour: white (type 2/841.05) Dimensions: 120x75x30 mm.

CALL GENERATOR



0002/831.06

Generator of "Sound System" double electronic call in 4-module DIN housing. Supply voltage: 15V A.C. Dimensions: 70x105x50 mm.

Item Description

CABLES



- 0061/001.21** Cable in 100 m rolls for video connections in PVC NPI 12-48V CEI 20-22 II CEI 20-37 I, consisting of: 9 x 0.5 mm², 3 x 1 mm² and one 75-Ohm coaxial cable. Cable diameter 10 mm. For internal installation.....
- 0061/001.500** Cable in 500 m rolls for video connections in PVC NPI 12-48V CEI 20-22 II CEI 20-37 I, consisting of: 9 x 0.5 mm², 3 x 1 mm² and one 75-Ohm coaxial cable. Cable diameter 10 mm. For internal installation.
- 0061/002** Cable in 100 m rolls for video connections in PVC NPI 12-48V CEI 20-22, consisting of: 8 x 0.25 mm², 2 x 0.5 mm² and one 75-Ohm coaxial cable. Cable diameter 8 mm. For internal installation.
- 0061/002.500** Cable in 500 m rolls for video connections in PVC NPI 12-48V CEI 20-22, consisting of: 8 x 0.25 mm², 2 x 0.5 mm² and one 75-Ohm coaxial cable. Cable diameter 8 mm. For internal installation.
- 0061/003** Cable in 100 m rolls for video connections in special thermoplastic material 12-48V CEI 20-22 CEI 20-37, consisting of: 9 x 0.5 mm², 3 x 1 mm² and one 75-Ohm coaxial cable. Cable diameter 10.5 mm. For internal installation protected by piping.....
- 0061/003.500** Cable in 500 m rolls for video connections in special thermoplastic material 12-48V CEI 20-22 CEI 20-37, consisting of: 9 x 0.5 mm², 3 x 1 mm² and one 75-Ohm coaxial cable. Cable diameter:10.5mm. For internal installation
- 0002/060** Cable in 200 m rolls for video connections in P.V.C. NPI, with 75-Ohm coaxial cable. Cable diameter: 3 mm.

PROTECTIVE DEVICES



- 6951** Protective device against interference caused by "transistors" or high-speed voltage bursts on connecting lines. To be used for protection of D.C. lines (for monitor, interphone, electronic entrance panel, and switchboard supply), for the digital line, the telephone line and control lines.
This device is used to carry out installations in compliance with 50081-1 and 61000-6-1 standards.
Dimensions: 48x70x19 mm.

PROGRAMMING MODULES



- 950B** Portable programming module with keyboard and alphanumeric display for programming and data entry on all DIGIBUS devices for 8-digit encoding. Equipped with a device for electrical analysis of the system

AUDIO AND VIDEO DOOR ENTRY SYSTEMS DIGIBUS

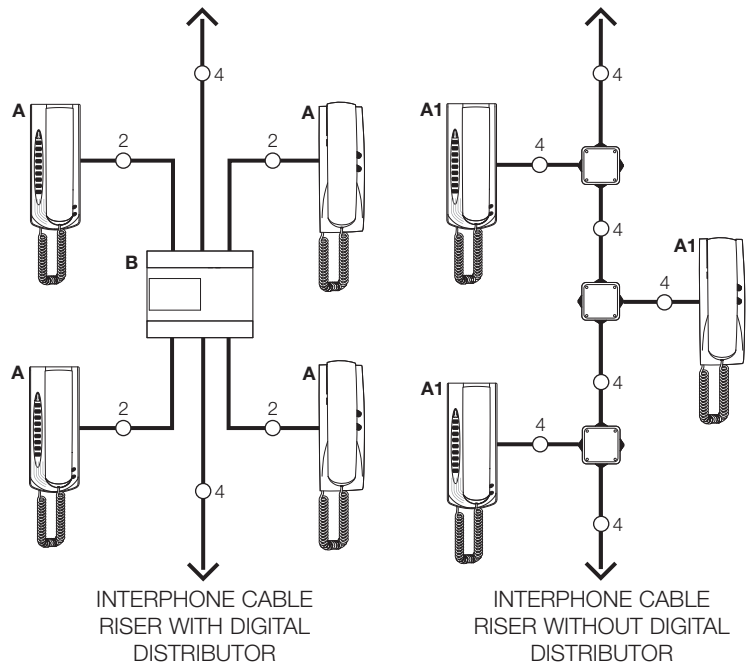


Cable riser for interphones with digital floor distributor

- A:** Interphone type 6201, 8877
- B:** Digital distributor type 949B

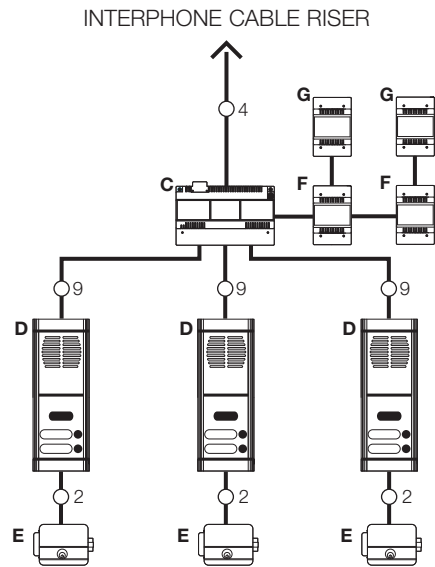
Cable riser for interphones with internal encoding/decoding

- A1:** Interphone type 6204, 887B, 6604/AU, 6704/AU



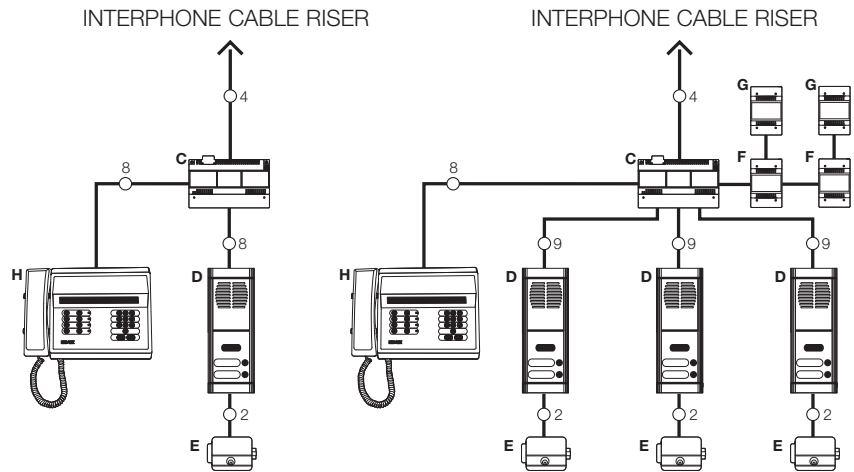
Electronic audio door entry system with 1 or 3 audio entrance panels

- C:** Power supply type 6941
- D:** 1200, 1300, 8000, 3300, Inox Flat and Patavium series Digibus electronic audio entrance panel
- E:** 12V A.C. Electric lock
- F:** Relay type 170/001
- G:** Transformer type M832, 832/030



Electronic audio door entry system with porter switchboard and 1 or 3 audio entrance panels

- C:** Power supply type 6941
- D:** 1200, 1300, 8000, 3300, Inox Flat and Patavium series Digibus electronic audio entrance panel
- E:** 12V A.C. Electric lock
- F:** Relay type 170/001
- G:** Transformer type M832, 832/030
- H:** Switchboard type 945B, 945B/I

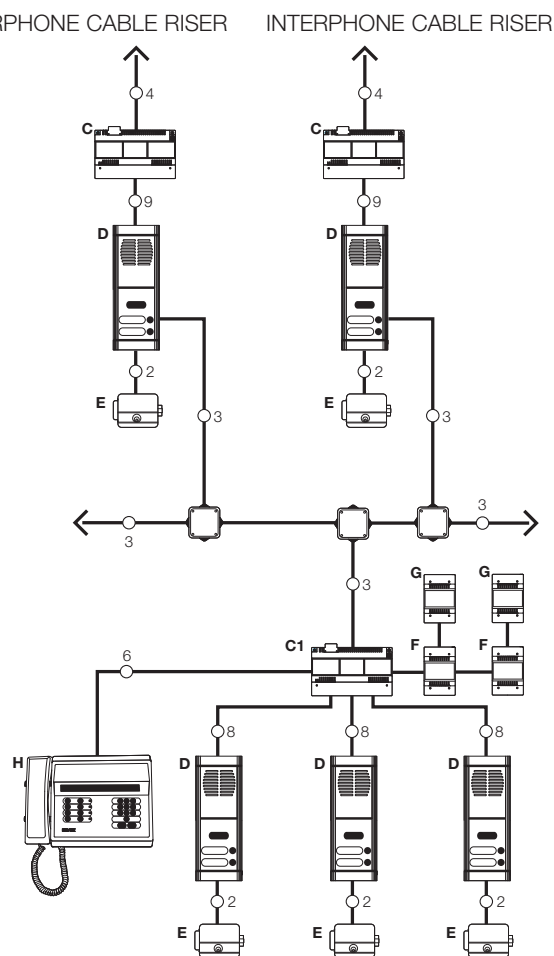


Electronic audio door entry system for building complex

- C:** Power supply type 6941
- C1:** Power supply type 6942
- D:** 1200, 1300, 8000, 3300, Inox Flat and Patavium series Digibus electronic audio entrance panel
- E:** 12V A.C. Electric lock
- F:** Relay type 170/001
- G:** Transformer type M832, 832/030

Electronic audio door entry system for building complex with porter switchboard

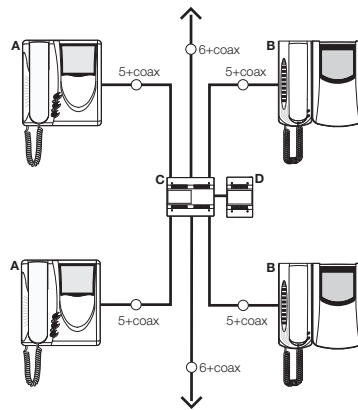
- C:** Power supply type 6941
- C1:** Power supply type 6942
- D:** 1200, 1300, 8000, 3300, Inox Flat and Patavium series Digibus electronic audio entrance panel
- E:** 12V A.C. Electric lock
- F:** Relay type 170/001
- G:** Transformer type M832, 832/030
- H:** Switchboard type 945B, 945B/I



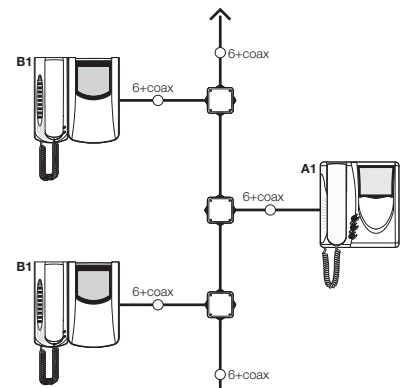
AUDIO AND VIDEO DOOR ENTRY SYSTEMS DIGIBUS

Cable riser for monitors with digital floor distributor

- A:** monitor type 6307, 6627 and 662B
- B:** Monitor and interphone type 6201+6020+6145, 6201+6023+6145
- C:** Digital distributor type 949B
- D:** Video distributor type 5556/004, 5555



MONITOR CABLE RISER WITH DIGITAL DISTRIBUTOR



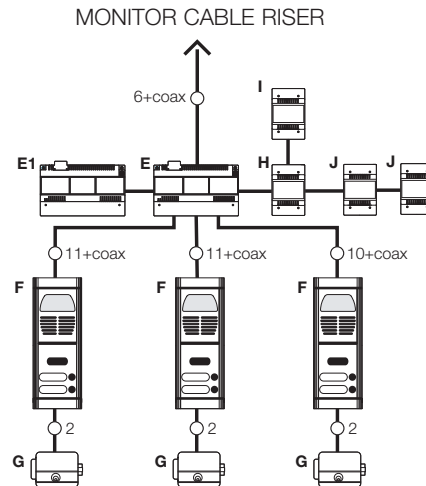
MONITOR CABLE RISER WITHOUT DIGITAL DISTRIBUTOR

Cable riser for monitors with internal encoding/decoding

- A1:** monitor type 6344, 6354, 6614, 6714, 662D, 6624, 6724
- B1:** Monitor and interphone type 6204+6020+6145, 6204+6023+6145

Electronic video door entry system with 1 or 3 video entrance panels

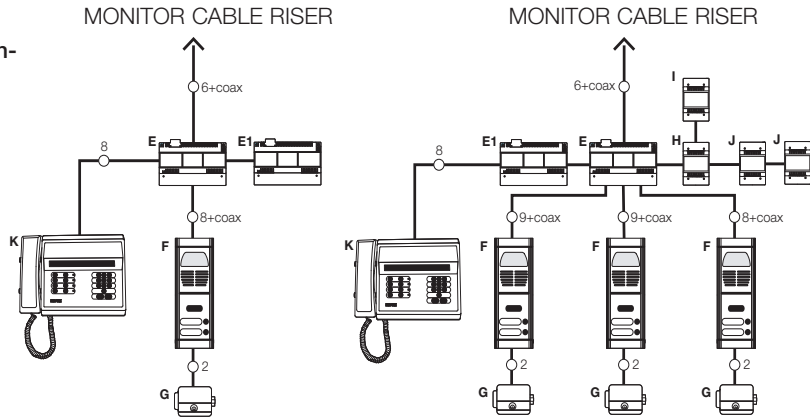
- E:** Power supply type 6948
- E1:** Power supply type 6942
- F:** 1200, 1300, 8000, 3300 Inox Flat and Patavium series Digibus electronic video entrance panel
- G:** 12V A.C. Electric lock
- H:** Relay type 170/001
- I:** Transformer type M832, 832/030
- J:** Relay type 170/051



MONITOR CABLE RISER

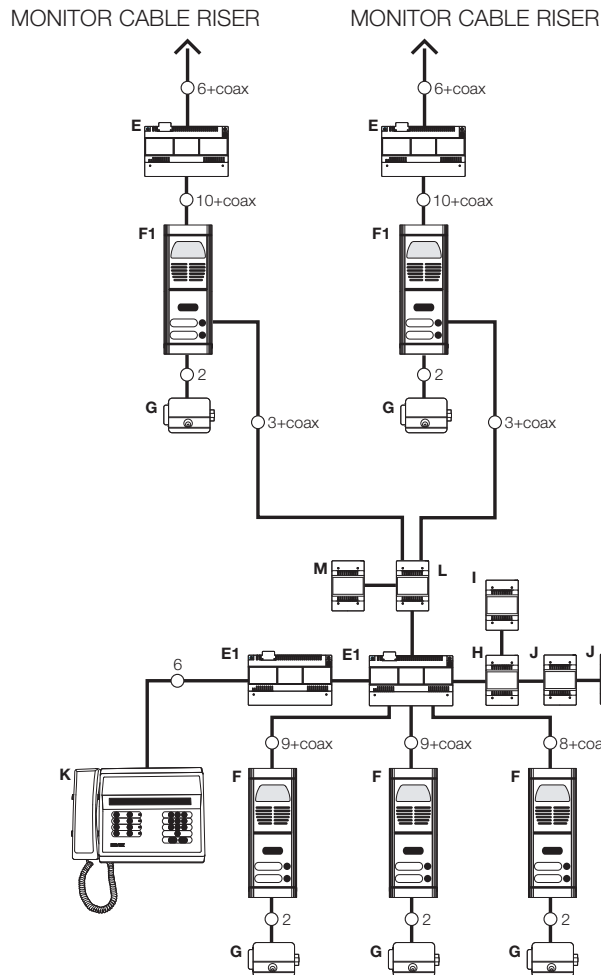
Electronic video door entry system with porter switchboard and 1 or 3 video entrance panels

- E:** Power supply type 6948
- E1:** Power supply type 6942
- F:** 1200, 1300, 8000, 3300, Inox Flat and Patavium series Digibus electronic video entrance panel
- G:** 12V A.C. Electric lock
- H:** Relay type 170/001
- I:** Transformer type M832, 832/030
- J:** Relay type 170/051
- K:** Switchboard type 945B, 945B/1



Electronic video door entry system for building complex

- E:** Power supply type 6948
- E1:** Power supply type 6942
- F:** 1200, 8000, 3300 and Patavium series Digibus electronic video entrance panel
- F1:** 1200, 1300, 8000, 3300, Inox Flat and Patavium series Digibus electronic audio or video entrance panel
- G:** 12V A.C. Electric lock
- H:** Relay type 170/001
- I:** Transformer type M832, 832/030
- J:** Relay type 170/051
- L:** Power supply type 6582
- M:** Video distributor type 5556/004, 5555



Electronic video door entry system for building complex with porter switchboard

- E:** Power supply type 6948
- E1:** Power supply type 6942
- F:** 1200, 1300, 8000, 3300 Inox Flat and Patavium series Digibus electronic video entrance panel
- F1:** 1200, 1300, 8000, 3300 Inox Flat and Patavium series Digibus electronic audio or video entrance panel
- G:** 12V A.C. Electric lock
- H:** Relay type 170/001
- I:** Transformer type M832, 832/030
- J:** Relay type 170/051
- K:** Switchboard type 945B, 945B/1
- L:** Power supply type 6582
- M:** Video distributor type 5556/004, 5555





SOUNDSYSTEM

Sound System

The wide range of products offered by ELVOX incorporates state-of-the-art technology with the consistent aim of combining functionality with style. The vast number of solutions have been developed to be perfectly adapted to diverse applications: from single residences and building complexes to offices and entire company premises.

The Sound System call system is one of the Elvox solutions for resolving the problem of installation in applications where special customisation is required to meet complex types. This method involves the emission of call signals with different tones to permit immediate recognition of the call source.

Item

Description

7200 SERIES MONITORS

Two-channel open-voice monitor in thermoplastic with hands-free function. Supplied with high-resolution monitor with 7" TFT LCD colour screen, 16:9 widescreen aspect ratio and loudspeaker for electronic call. Equipped with 8 backlit buttons for: door lock release, auxiliary services (stair light), conversation, internal voice line volume control, ringtone volume control and mute, selection of different ringtones, brightness control and removable terminal block. Dedicated indicators for door open and ringtone mute signals. Possibility of customising the monitor with interchangeable covers.



7200 Flush-mount monitor with 7" TFT LCD colour screen. For installation, requires back box type 7249. Supplied with white cover. The monitor is used with power supply type 6680.
Dimensions: 193x159x18 mm + 31 mm (flush-mounting)



72SC Cover in chrome with SWAROVSKI® elements



72SG Cover in gold with SWAROVSKI® elements



72SB Cover in black with SWAROVSKI® elements.....



72BK Metallic black cover



72BL Metallic blue cover



72BZ Metallic bronze cover.....



72GN Metallic green cover



72RD Metallic red cover



72SV Metallic silver cover.....



72GD Polished gold chrome cover

ACCESSORIES



720A Desktop conversion kit for 7200 series door entry monitor. Complete with 2 metres of 12-conductor cable + 1 coaxial cable, equipped with an edge connector. Cable colour: white.



7249 Flush-mounted back box for Wide Touch and 7200 series door entry monitors with protective cover. Dimensions: 189x160x52 mm

Item

Description

6800 SERIES MONITORS

Two-channel open-voice monitor in thermoplastic with hands-free function. Supplied with 3.5" TFT LCD colour monitor (230,000 RGB pixels) and loudspeaker for electronic call. Equipped with 10 backlit buttons for: door lock release, self-start, auxiliary services (stair light), conversation, internal voice line volume control, ringtone volume control and mute, selection of different ringtones, brightness control and home automation functions. Dedicated indicators for door open and ringtone mute signals. Possibility of customising the monitor with interchangeable covers.



68MV Two-channel hands-free colour monitor, 3.5" TFT LCD, for use with one of the video door entry system modules (Sound System art. 68M0 or Two-Wire 68M1 or Digibus 68M4) and the Vimar By-me control panel module (01960). For installation, requires back box type 6149. The monitor is supplied as standard with ivory covers (type 68RY). The monitor is used with power supply type 6680.
Dimensions: 141x138x12 mm + 45 mm (flush-mounting).....



68M0 Video door entry module for Sound System call system, for monitor type 68MV



68BZ Cover made of scratch-resistant technopolymer, resistant to UV rays, metallic bronze finish.....



68NI Cover made of scratch-resistant technopolymer, resistant to UV rays, metallic nickel finish.....



68RY Cover made of scratch-resistant technopolymer, resistant to UV rays, ivory finish.....



68WH Cover made of scratch-resistant technopolymer, UV resistant, Total Look white finish.

ACCESSORIES



6149 Square back box (8 P) for 6600 series interphones and monitors, 6300 series monitors and 6800 series monitors.
Dimensions: 136x136x59 mm

AUDIO AND VIDEO
DOOR ENTRY SYSTEMS
SOUND SYSTEM



Item

Description

6600 SERIES MONITORS

Two-channel open voice monitor in thermoplastic with 4" colour LCD screen and loudspeaker for electronic call. Equipped with 8 keys for: door lock release, self-start, auxiliary services (stair light), conversation, internal voice line volume control, ringtone volume control and mute, selection of 3 different ringtones, brightness control and removable terminal block. The monitor is used with power supply type 6680.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*



6620 Flush wall-mounted monitor with 3.5" TFT LCD colour screen and tilt facility. For installation, requires flush-mounting back box type 6149. Colour: white. Dimensions: 141x139x10 mm + 45 mm (flush-mounting)



6620/E Flush-mounted open-voice monitor with 3.5" TFT LCD colour screen and tilt facility. The monitor is installed in systems with Sound System technology exclusively for combination with telephone switchboards. For installation, requires flush-mounted back box type 6149. Colour: white. Dimensions: 141x139x10 mm + 45 mm (for flush mounting)



662A Desk-top monitor with 3.5" TFT LCD colour screen colour white, complete with 2-metre cable (13 conductors + 1 coaxial cable) with socket and removable plug. Colour: white. Dimensions: 141x125x125 mm



6720 Surface wall-mounted monitor with 3.5" TFT LCD colour screen and tilt facility. Supplied with wall fixing bracket. Colour: white. Dimensions: 141x139x40 mm



6720/E Surface wall-mounted open-voice monitor with 3.5" TFT LCD colour screen and tilt facility. The monitor is installed in systems with Sound System technology exclusively for combination with telephone switchboards. For installation the monitor is supplied with a wall bracket. Colour: white. Dimensions: 141x139x40 mm

ACCESSORIES

6149 Square back box (8 P) for 6600 series interphones and monitors, 6300 series monitors and 6800 series monitors. Dimensions: 136x136x59 mm

6600 SERIES INTERPHONES

Two-channel open voice interphone in thermoplastic with loudspeaker for electronic call. Equipped with 8 keys for: door lock release, self-start, auxiliary services (stair light), conversation, internal voice line volume control, ringtone volume control and mute, selection of various ringtones, and removable terminal block.

The interphone must be used with power supply type 931 + 6582.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*



6600/AU Flush-mounted interphone, white. For installation, requires flush-mounted back box type 6149. Dimensions: 141x139x10 mm + 45 mm (for flush-mounting).....



660A/AU Desk-top interphone, white, complete with 2-metre 13-conductor cable + coax cable and equipped with socket with removable plug. Dimensions: 141x125x125 mm



6700/AU Surface wall-mounted interphone, white. Supplied with wall back-plate. Dimensions: 141x139x40 mm

ACCESSORIES

6149 Square back box (8 P) for 6600 series interphones and monitors, 6300 series monitors and 6800 series monitors. Dimensions: 136x136x59 mm.....

6900 SERIES INTERPHONE

Two-channel hands-free interphone in thermoplastic material with loudspeaker for electronic call. Equipped with four buttons dedicated to the main video door entry system functions: door lock release, self-start, auxiliary services (stair light), conversation. The internal audio volume and chime volume can also be adjusted, muting with "privacy" function activated and various chimes selected. Speakerphone system with hands-free mode. Suitable for wall mounting using screws and wall plugs, or for connection to rectangular/round junction boxes. Interphone dimensions: 102x142x23 mm



6900 Sound System two-channel surface-wall mount hands-free interphone with 4 keys. Standard colour: white. For use with power supply art. 931 or 6680 and interface module art. 6560.....

Item

Description

PETRARCA SERIES INTERPHONES

PETRARCA series surface wall-mounted interphones made of thermo-plastic material, fitted with loudspeaker for ringtones and screws for mounting on a flush back box with expansion plugs for direct mounting. For desk-top installation a special conversion kit is required. Already equipped with 1 push-button, they can be fitted with a further 8 push-buttons or accessories. They can be used in conjunction with monitors type 6020 and 6023 by using wall brackets or desk-top conversion kits. Dimensions: 89x226x65 mm.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



6200 Interphone for audio, video and intercommunicating door entry systems, to be used with power supplies type 931, 931A, 931A+935A, 931+935A, 936, 938A, 931/OCT, 931/OCT+935A, 833, 6680 and 6680+935A. Equipped with loudspeaker for Sound System call. Colour: white.

62K0 Interphone for audio and video door entry systems, for use with power supplies type 931, 931A, 936, 931/OCT, 833, 6680. Supplied with a door lock release push-button and designed to accommodate only a further 2 push-buttons. The interphone cannot be used in conjunction with: Petrarca monitor, systems with conversation priVACy, or card type 6153. The Sound System call signal is emitted by the receiver. Colour: white with white push-buttons

6201 Interphone for SINGLE-WIRE 1+n audio door entry system and video door entry system without coaxial cable, to be used with power supplies type 6837, 837/OCT. Equipped with loudspeaker for Sound System call. Colour: white

620R Interphone for audio door entry system to be used with power supplies type 831, 836, 838. To be used on installations with intercommunicating function, but not compatible with interphones type 902. Equipped with buzzer for A.C. call. Colour: white



6221 Intercommunicating interphone for audio and video door entry system, to be used with power supplies type 931+6935/A and 6680+6935/A. Fitted with: 9 push-buttons for intercommunicating calls, 1 push-button for door lock release. The use of this interphone permits the execution of networks of intercommunicating interphones with a fixed number of lines for Sound System call. Colour: white.

ACCESSORIES



6152 Pack of 8 additional push-buttons (normally open) to be fitted into types 6200



615B Strip of 8 white keys for interphone models 6200 - 6201



6153 4-position switching module for call volume adjustment on three levels and mute indicated by a red LED. To be inserted into the relative seat after removing hole cover plate. A green LED indicates that the door is open when connected to a suitable lock or door.



6154 Signalling module with red LED and 8 transparent push-buttons. To be used on PETRARCA interphones for auxiliary functions. Supply voltage: 15V D.C. or A.C. ...



6V54 Signalling module with green LED and 8 transparent push-buttons. To be used on PETRARCA interphones for auxiliary functions. Supply voltage: 15V D.C. or A.C. ...



6157 Normally closed additional push-button. To be used for automatic gate control and inserted into the interphone.



6150 Ding Dong chime card to be inserted into relative seat on interphones in order to change call sound. Can be used on all audio and video door entry systems with SOUND-SYSTEM and A.C. call, except on intercommunicating audio door entry systems. Supply voltage: 13.5-18V D.C.



6155 Conversation privacy card, to be mounted in relative seat on interphones type 6200. To be used with power supplies type 931, 931A, 931/OCT, (type 6680), except on intercommunicating audio door entry systems.



615S Additional bell (buzzer). Supply voltage: 12 V A.C.



6140 Desk-top conversion kit: white. Complete with 2-metre 6-conductor cable with fixed terminal block.



6A40 Desk-top conversion kit: white. Complete with 2-metre 16-conductor cable with pull-out plug and socket.

AUDIO AND VIDEO
DOOR ENTRY SYSTEMS
SOUND SYSTEM



Item

Description

PETRARCA SERIES TELEPHONE



PETRARCA series telephone for wall or desktop mounting. Equipped with 3 dedicated keys, for door lock release, F1 function and F2 function or others. Designed for use with telephone switchboards type 35P4, 35P8, 35P8/2F, 35P4/EG, 35P8/EG, 35P8/2EG in Two-Wire installations in combination with monitor 6029, 6029/C and power supply unit 6922 or in Sound System installations by means of the interface type 3561 with Petrarca series monitor and power supply units 931, 931A, 6680. Dimensions: 89x226x65 mm

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*

- 3562** Multifunction telephone for wall mounting in standard white finish. May be combined with desk-top conversion kit type 6141.

ACCESSORIES

- 6141** Desk-top conversion kit for telephone type 3562. With 2.4-metre cable plus telephone plug. Standard colour white.....

PETRARCA SERIES MONITORS



PETRARCA series monitors made of thermoplastic material complete with harness for quick connection to interphones type 6200 and 6221. They can be used in conjunction with telephone type 3562. For wall or desk-top installation, back-plates or desk-top conversion kits are required. Standard colour white, also available in anthracite (code /21). and titanium (code ../37). Dimensions: 135x226x45 mm. For use with power supply unit type 6680.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*

- 6020** B/W monitor with 3.5" screen and connection terminal block.....

- 6023** Low-profile monitor with 3.5" TFT LCD colour screen with connection terminal block.....

ACCESSORIES

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*



- 6145** Wall bracket for combined interphones (type 6200-6221) and monitors (type 6020-6023)

- 6A47** Wall bracket for single monitor (type 6020-6023). Equipped with housing for connection PCB for monitor and fixing screws for standard back box

- 6146** Wall bracket for telephone type 3562 in conjunction with monitor type 6020-6023, for video door entry systems. Complete with housing for connection PCB for monitor and fixing screws for back box.....

- 6142** Desk-top conversion kit for combined interphones (type 6200-6221) and monitors (6020-6023). Complete with 2-metre of 13-conductor cable + 1 coaxial cable with pull-out plug and socket. Standard colour: white.

- 6A42** Desk-top conversion kit for combined interphones (type 6200-6221) and monitors (6020-6023). Complete with 2-metre of 26-conductor cable + 1 coaxial cable with pull-out plug and socket. Standard colour: white.

- 6143** Desk-top conversion kit for telephone type 3562 in conjunction with monitor (type 6020-6023) for video door entry systems. Complete with 13-conductor cable + 1 coaxial cable with pull-out plug and socket, telephone plug and bracket. Standard colour: white.

- 6A41** Desk-top conversion kit for single monitor (type 6020-6023). Complete with 2-metre 8-conductor cable + 1 coaxial cable with socket, pull-out plug and connection PCB. Standard colour: white.

- 6160** Power supply for insertion into desk-top conversion kits type 6142, 6143 and 6A42. To be used when several monitors are connected in parallel or on long connection runs prone to excessive voltage drops. Complete with white supply cable. Supply voltage: 230 V A.C.

Item Description

6300 GIOTTO SERIES SURFACE WALL-MOUNTED DOOR ENTRY MONITOR, NEW MODEL 2011

The GIOTTO 6300 series surface wall-mounted monitor, New Model 2011, in thermoplastic material, complete with handset. Equipped with back-plate with connection terminal block, loudspeaker for ringtones and 3 push-buttons (lock release, self-start and stair light). For desk-top mounting a special conversion kit is required. For use with power supply unit type 6680. Dimensions: 204x220x71 mm.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*



6341 Surface-mounted monitor with 3.5" B/W screen, for connection with coaxial cable, with 3-level call volume control and call mute with indication by means of a red LED. The green LED indicates that the door is open when connected to a suitable lock or door.
Colour: white

6351 Surface-mounted monitor with 3.5" colour screen, for connection with coaxial cable, with 3-level call volume adjustment and mute indicated by means of a red LED. A green LED indicates that the door is open when connected to a suitable lock or door. The conversation privacy function can be activated by means of a specific microswitch.
Colour: white.

ACCESSORIES

661A Desk-top conversion kit for monitors type 6341, 6351. Complete with 2-metre 13 conductor cable + 1 coaxial cable fitted with pull-out plug and socket. Standard colour: white..

661B Desk-top conversion kit for monitors type 6341, 6351. Complete with built-in power supply to be used with several monitors connected in parallel or on long lines with excessive voltage drop. Complete with 2-metre 13-conductor cable + 1 coaxial cable fitted with pull-out plug and socket.
Standard colour: white. Supply voltage: 230V A.C.....



8870 SERIES INTERPHONES

8870 series of surface-mounted interphones made of thermoplastic material, equipped with 2 push-buttons, loudspeaker for ringtones and screws for mounting on a flush back box or expansion plugs for direct mounting. Dimensions: 75x220x60mm.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



8875 Interphone without conversation privacy, for audio and video door entry systems, to be used with power supplies type 931, 931A, 936, 931/OCT, 833, 6680. Equipped with loudspeaker for Sound System call. Colour: white.

8872 Interphone without conversation privacy, for audio and video door entry systems, to be used with power supplies type 931, 931A, 936, 931/OCT, 833, 6680. Equipped with loudspeaker for Sound System call and conversation switch on handset. Colour: white.

8878 Interphone with conversation privacy, for audio and video door entry systems, to be used with power supplies type 931, 931A, 936 and 931/OCT. Equipped with loudspeaker for Sound System call. Colour: white.

8877 Interphone without conversation privacy, for 1-n audio door entry systems, to be used with power supplies type 6837, 837/OCT, 6568.
Colour: white.

8873 Interphone with conversation privacy, for 1-n audio door entry systems, to be used with power supplies type 6837, 837/OCT, 6568.
Colour: white.

8870 Interphone without conversation privacy, for audio and video door entry systems, to be used with power supplies type 831, 836. Equipped with buzzer for A.C. call. Colour: white.

887U Universal interphone without conversation privacy for A.C. and Sound System call. For use with power supplies type 831, 836, 931, 931A, 936, 931/OCT, 833 (6680). Type 887U is compatible with other manufacturers' A.C. and electronic (non-digital) call systems.

ACCESSORIES

0002/816 Additional bell (buzzer). Supply voltage 12V A.C.



AUDIO AND VIDEO
DOOR ENTRY SYSTEMS
SOUND SYSTEM



Item

Description

1300 SERIES ENTRANCE PANELS

Entrance panels equipped with plate in 1.8 mm gauge electro-polished anodised aluminium. Designed for flush wall mounting with back boxes type 9192 or 9193, or surface wall mounting with type S3xx. Audio/video plates are supplied as standard with a single external key, but with provision for the addition of extra keys by replacing the blanking modules. To be completed with the addition of speech unit, camera, push-buttons, and LEDs for push-button lighting for Sound System or AC call installations.

1300 SERIES 2-MODULE PLATES



1321 Audio/video plate, 2 modules high, with 1 external key but no push-buttons. Plate for use with the following components: type 930A, 930C, 930D, 930F, 930G speech units or type 559A, 559B cameras with speech units, type R260, 2/994, R131, R200, R200/50 accessories.
 Plate dimensions: 277x100x22 mm (Width x Height x Depth).



1358 Additional plate, 2 modules high, with 8 external keys but no push-buttons. Plate for use with the following components: type R260, 2/994, R130, R200, R200/50
 Plate dimensions: 277x100x22 mm (Width x Height x Depth).

1300 SERIES 3- MODULE PLATES



1331 Audio/video plate, 3 modules high, with 1 external key but no push-buttons. Plate for use with the following components: type 930A, 930C, 930D, 930F, 930G speech units or type 559A, 559B cameras with speech units, type R260, 2/994, R131, R200, R200/50 accessories.
 Plate dimensions: 391x100x22 mm (Width x Height x Depth).



1372 Additional plate, 3 modules high, with 12 external keys but no push-buttons. Plate for use with the following components: type R260, 2/994, R130, R200, R200/50
 Plate dimensions: 391x100x22 mm (Width x Height x Depth).

Item Description

BACK BOXES



- 9192** Flush-mounting copolymer back box for 2 vertical modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x254x50 mm (Width x Height x Depth).....
- 9193** Flush-mounting copolymer back box for 3 vertical modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x365x50 mm (Width x Height x Depth).....

1300 SERIES TRIMS WITH RAINPROOF COVER

Trims with rainproof cover in electro-polished anodised aluminium.
Trims for flush wall mounting with back boxes type 9192 and 9193.



- C321** Rainproof trim for 1 plate, 2 modules high.
Dim.: 120x288x39 mm (WxHxD)
- C322** Rainproof trim for 2 plates, 2 modules high.
Dim.: 220x288x39 mm (WxHxD)
- C323** Rainproof trim for 3 plates, 2 modules high.
Dim.: 320x288x39 mm (WxHxD)
- C324** Rainproof trim for 4 plates, 2 modules high.
Dim.: 420x288x39 mm (WxHxD)
- C331** Rainproof trim for 1 plate, 3 modules high.
Dim.: 120x402x39 mm (WxHxD)
- C332** Rainproof trim for 2 plates, 3 modules high.
Dim.: 220x402x39 mm (WxHxD)
- C333** Rainproof trim for 3 plates, 3 modules high.
Dim.: 320x402x39 mm (WxHxD)
- C334** Rainproof trim for 4 plates, 3 modules high.
Dim.: 420x402x39 mm (WxHxD)

1300 SERIES SURFACE WALL-MOUNTED BACK BOXES WITH RAINPROOF TRIM

Back boxes with rainproof trim in electro-polished anodised aluminium.



- S321** Back box with rainproof trim for 1 plate, 2 modules high.
Dimensions: 120x288x74 mm (WxHxD)
- S322** Back box with rainproof trim for 2 plates, 2 modules high.
Dimensions: 220x288x74 mm (WxHxD)
- S323** Back box with rainproof trim for 3 plates, 2 modules high.
Dimensions: 320x288x74 mm (WxHxD)
- S324** Back box with rainproof trim for 4 plates, 2 modules high.
Dimensions: 420x288x74 mm (WxHxD)
- S331** Back box with rainproof trim for 1 plate, 3 modules high.
Dimensions: 120x402x74 mm (WxHxD)
- S332** Back box with rainproof trim for 2 plates, 3 modules high.
Dimensions: 220x402x74 mm (WxHxD)
- S333** Back box with rainproof trim for 3 plates, 3 modules high.
Dimensions: 320x402x74 mm (WxHxD)
- S334** Back box with rainproof trim for 4 plates, 3 modules high.
Dimensions: 420x402x74 mm (WxHxD)

AUDIO AND VIDEO DOOR ENTRY SYSTEMS SOUND SYSTEM



Item

Description

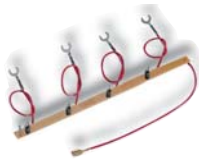
ACCESSORIES FOR 1300 ENTRANCE PANELS



R130 Blanking module for external key. Used to reduce the number of call buttons on a plate by replacing a key with the module.



R131 External key. Used to increase the number of call buttons on a plate by replacing a blanking module with the key. The key does not include underlying push-button.



0002/994 Strip of 4 diodes for mounting on 1300 series entrance panel. For "SINGLE-WIRE 1+n" audio door entry system. Allow one diode for each button.



R200 Single push-button for mounting on frame of 1300 series entrance panel. ..

R200/50 Pack of 50 push-buttons for mounting on frame of 1300 series entrance panel.



R260 Circuit with support and green LED for name card lighting in 1300 series entrance panel (each module illuminates up to 4 push-buttons).

Item Description

1200 SERIES ENTRANCE PANELS

Entrance panels with 8/10 gauge 316 AISI stainless steel plate (V4A) with embossed surface finish. These panels are designed for flush mounting with back boxes type 9192 or 9193, and for surface mounting with type 1Exx. Equipped with die-cast aluminium caps to enable fixing to the stainless steel frame by means of special ELVOX screws. Protection rating: IP44.

Available with gold-effect PVD treatment.
The following are required for Sound System: plate, speech unit, camera with speech unit, push-buttons, name tag illumination LEDs, flush-mounting or surface-mounting back box.

1200 SERIES 2-MODULE ENTRANCE PANELS

2-module height audio/video plates with external keys but without push-buttons, for use with the following components. Speech units for Sound System and AC call installations: type 930A, 930D, 930F. Cameras with speech units for Sound System and AC call installations: type 559A, 559B. Accessories for Sound-System and AC call installations: type R200, R200/50, R260, 2/994. Plate dimensions: 280x100x22 mm. Also available: plates with external buttons in double row, see alphanumeric price list.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*



- 1220** Without push-buttons
- 1221** With 1 push-button
- 1222** With 2 push-buttons
- 1223** With 3 push-buttons
- 1224** With 4 push-buttons

Supplementary 2-module height plates with external keys but without push-buttons for use with the following components. Accessories for Sound-System and AC call installations: type R200, R200/50, R260, 2/994 2-Wire and DigiBus supplementary modules: 12TS Plate dimensions: 280x100x22 mm. Also available: plates with external buttons in double row, see alphanumeric price list.



- 1251** With 1 push-button
- 1252** With 2 push-buttons
- 1253** With 3 push-buttons
- 1254** With 4 push-buttons
- 1255** With 5 push-buttons
- 1256** With 6 push-buttons
- 1257** With 7 push-buttons
- 1258** With 8 push-buttons

1200 SERIES 3-MODULE PLATES

3-module height audio/video plates with external keys but without push-buttons, for use with the following components. Speech units for Sound System and AC call installations: type 930A, 930D, 930F. Cameras with speech units for Sound System and AC call installations: type 559A, 559B. Accessories for Sound-System and AC call installations: type R200, R200/50, R260, 2/994. Also available: plates with external buttons in double row, see alphanumeric price list.



- 1230** Without push-buttons
- 1231** With 1 push-button
- 1232** With 2 push-buttons
- 1233** With 3 push-buttons
- 1234** With 4 push-buttons
- 1235** With 5 push-buttons
- 1236** With 6 push-buttons
- 1237** With 7 push-buttons
- 1238** With 8 push-buttons

AUDIO AND VIDEO DOOR ENTRY SYSTEMS SOUND SYSTEM



Item

Description



3-module height audio/video entrance panels with external push-buttons and street number tag, but without push-buttons, to be used with the following components.

Speech units for Sound System and AC call installations: type 930A, 930D, 930F Camera with speech units for Sound System and AC call installations: type 559A, 559B Accessories for Sound System and AC call installations: type R200, R200/50, R260, 2/994.

Plate dimensions: 395x100x22 mm

Also available: plates with external buttons in double row, see alphanumeric price list.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*

- 12N1** With 1 push-button and 1 street number tag
- 12N2** With 2 push-buttons and 1 street number tag
- 12N3** With 3 push-buttons and 1 street number tag
- 12N4** With 4 push-buttons and 1 street number tag



3-module height audio/video plates with biometric sensor, control unit, connection cable and external keys but without push-buttons, to be used with the following components. Speech units for Sound System and AC call installations: type 930A, 930D, 930F. Cameras with speech units for Sound System and AC call installations: type 559A, 559B. Accessories for Sound System and AC call installations: type R200, R200/50, R260, 2/994. Plate dimensions: 95x100x22 mm. The control unit requires a dedicated power supply unit type 6582.

- 12A0** Without push-buttons but with biometric sensor, switchboard and connection cable.....
- 12A1** With 1 push-button, biometric sensor, switchboard and connection cable ..
- 12A2** With 2 push-buttons, biometric sensor, switchboard and connection cable..
- 12A3** With 3 push-buttons, biometric sensor, switchboard and connection cable..
- 12A4** With 4 push-buttons, biometric sensor, switchboard and connection cable..

Supplementary 3-module height plates with external keys but without push-buttons for use with the following components. Accessories for Sound-System and AC call installations: type R200, R200/50, R260, 2/994 2-Wire and DigiBus supplementary modules: 12TS

Plate dimensions: 395x100x22 mm.

Also available: plates with external buttons in double row, see alphanumeric price list.



- 1261** With 1 push-button
- 1262** With 2 push-buttons
- 1263** With 3 push-buttons
- 1264** With 4 push-buttons
- 1265** With 5 push-buttons
- 1266** With 6 push-buttons
- 1267** With 7 push-buttons
- 1268** With 8 push-buttons
- 1269** With 9 push-buttons
- 1270** With 10 push-buttons
- 1271** With 11 push-buttons
- 1272** With 12 push-buttons

BACK BOXES



- 9192** Flush-mounting copolymer back box for 2 vertical modules with protective cover. Supplied with brackets for fastening boxes together. Dim. 98x254x50 mm. (WidthxHeightxDepth)
- 9193** Flush-mounting copolymer back box for 3 vertical modules with protective cover. Supplied with brackets for fastening boxes together. Dim. 98x365x50 mm. (WidthxHeightxDepth)

Item Description

1200 SERIES BEZELS WITH RAINPROOF COVER

15/10 gauge AISI stainless steel bezels with rainproof cover (V4A) and embossed finish. To be used for recessed wall mounting using back boxes type 9092 and 9093.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 1P21** Rainproof cover for one 2-module height plate.
Dimensions: 120x296x29.5 mm (Width x Height x Depth)
- 1P22** Rainproof cover for two 2-module height plates.
Dimensions: 220x296x29.5 mm (Width x Height x Depth)
- 1P23** Rainproof cover for three 2-module height plates.
Dimensions: 320x296x29.5 mm (Width x Height x Depth)
- 1P24** Rainproof cover for four 2-module height plates.
Dimensions: 420x296x29.5 mm (Width x Height x Depth)
- 1P31** Rainproof cover for one 3-module height plate.
Dimensions: 120x410x29.5 mm (Width x Height x Depth)
- 1P32** Rainproof cover for two 3-module height plates.
Dimensions: 220x410x29.5 mm (Width x Height x Depth)
- 1P33** Rainproof cover for three 3-module height plates.
Dimensions: 320x410x29.5 mm (Width x Height x Depth)
- 1P34** Rainproof cover for four 3-module height plates.
Dimensions: 420x410x29.5 mm (Width x Height x Depth)

1200 SERIES SURFACE WALL-MOUNTED BACK BOXES WITH RAINPROOF COVER

15/10 gauge AISI stainless steel boxes with rainproof cover (V4A) and embossed surface finish.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 1E21** Back box with rainproof cover for one 2-module height plate. Dimensions:
120x296x74 mm (Width x Height x Depth)
- 1E22** Back box with rainproof cover for two 2-module height plates. Dimensions:
220x296x74mm (Width x Height x Depth)
- 1E23** Back box with rainproof cover for three 2-module height plates. Dimensions:
320x296x74 mm (Width x Height x Depth)
- 1E24** Back box with rainproof cover for four 2-module height plates. Dimensions:
420x296x74 mm (Width x Height x Depth)
- 1E31** Back box with rainproof cover for one 3-module height plate. Dimensions:
120x410x74 mm (Width x Height x Depth)
- 1E32** Back box with rainproof cover for two 3-module height plates. Dimensions:
220x410x74 mm (Width x Height x Depth)
- 1E33** Back box with rainproof cover for three 3-module height plates. Dimensions:
320x410x74 mm (Width x Height x Depth)
- 1E34** Back box with rainproof cover for four 3-module height plates. Dimensions:
420x410x74 mm (Width x Height x Depth)

Item

Description

1200 SERIES COLUMNS

Audio/video columns with base, external push-buttons but no push-buttons, to be used with the following components.

Speech units for Sound System and AC call installations: type 930A, 930D, 930F

Camera with speech units for Sound System and AC call installations: type 559A, 559B Accessories for Sound System and AC call installations: type R200, R200/50, R260, 2/994.

Version with height measurement 173 cm.

Column dimensions (HxWxD): 1715x145x85 mm.

Column dimensions with base (HxWxD): 1725x195x200 mm



- 12C1** With 1 push-button
- 12C2** With 2 push-buttons
- 12C3** With 3 push-buttons
- 12C4** With 4 push-buttons
- 12C5** With 5 push-buttons
- 12C6** With 6 push-buttons
- 12C7** With 7 push-buttons
- 12C8** With 8 push-buttons

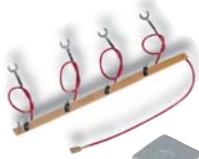
Version with height measurement 147 cm.

Column dimensions (HxWxD): 1461,5x145x85 mm.

Column dimensions with base (HxWxD): 1471,5x195x200 mm.

- 12C1/B** With 1 push-button
- 12C2/B** With 2 push-buttons
- 12C3/B** With 3 push-buttons
- 12C4/B** With 4 push-buttons
- 12C5/B** With 5 push-buttons
- 12C6/B** With 6 push-buttons
- 12C7/B** With 7 push-buttons
- 12C8/B** With 8 push-buttons

ACCESSORIES FOR 1200 ENTRANCE PANELS AND COLUMNS



0002/994 Strip of 4 diodes for 1200 series entrance panels. For electric "SINGLE-WIRE 1+n" door entry systems. Calculate one diode for each push-button



R200 Single push-button for fitting on the frame of 1200 series entrance panels ..



R200/50 Pack of 50 push-buttons for installation on the frame of 1200 series entrance panels.....



R260 Circuit with support and green LED for name tags illumination in 1200 series plates.....



800T Transponder push-button reader type 88TL, to be used inside modules type 800N (8000 entrance panels) or entrance panels 122N, 123N, 12NN, 12N1, 12N2, 12N3, 12N4, 123D, 12N1, 12N2, 12N3, 12N4 (1200 series entrance panels) or communication column type 12CD. Equipped with output having 24VDC/ac 3A max N.O. contact. To be used with Digibus software supplied with interfaces type 6952 and 6952/A

88TL Pre-coded transponder push-button in card format. Dimensions: 86x54 mm.....

Item Description

8000 SERIES MODULES

The elements which make up 8000 series panels are: modules, additional modules, module holder frames, rainproof trims, flush-mount back boxes and surface wall-mount back boxes. Assembly of 8000 series panels requires: selection of modules necessary for the type of entrance panel required, selection of one or more module holder frames for assembling the modules, selection of surface wall-mount or flush-mount back boxes depending on the type of installation. The rainproof trim is required if a surface wall-mount back box is used, although it is also recommended in the case of flush wall installation. Entrance panels for Sound System installations must be used in conjunction with speech unit or cameras with speech unit.

Standard colour: light grey painted finish (RAL 7035)
 Dimensions of all modules: 97x111 mm. (WidthxHeight)

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



8000 Basic module.....



8001 Module with single push-button and LED lighting system



8002 Module with 2 push-buttons and LED lighting system



8003 Module with 3 push-buttons and LED lighting system



8004 Module with 4 push-buttons and LED lighting system



800C Basic module with screw-type security lock



800C1 Module with single push-button, screw-type security lock and LED lighting system.....



800C2 Module with 2 push-buttons, screw-type security lock and LED lighting system



800C3 Module with 3 push-buttons, screw-type security lock and LED lighting system

AUDIO AND VIDEO
 DOOR ENTRY SYSTEMS
 SOUND SYSTEM



Item	Description
	800N Basic module with illuminated street and number card, complete with LED lighting system.....
	80N1 Module with one push-button and illuminated street and number card, complete with LED lighting system
	80CN Basic module with illuminated street and number card, complete with screw-type security lock, and LED lighting system
	8D02 Module with 2 push-buttons in two rows, complete with LED lighting system..
	8D04 Module with 4 push-buttons in two rows, complete with LED lighting system..
	8006 Module with 6 push-buttons in two rows, complete with LED lighting system..
	8008 Module with 8 push-buttons in two rows, complete with LED lighting system..
	8DC2 Module with 2 push-buttons in two rows, complete with screw-type security lock, and LED lighting system.....
	80C4 Module with 4 push-buttons in two rows, complete with screw-type security lock, and LED lighting system.....
	80C6 Module with 6 push-buttons in two rows, complete with screw-type security lock, and LED lighting system.....

Item	Description
	80N2 Module with 2 push-buttons in two rows, with illuminated street and number card, complete with LED lighting system
	8010 Module for speech unit type 930/000.04, 930A, 930D
	8011 Module for speech unit type 930/000.04, 930A, 930D with 1 push-button complete with LED lighting system
	8012 Module for speech unit type 930/000.04, 930A, 930D with 2 push-buttons in two rows, complete with LED lighting system
	8019 Module for external video door entry system, designed for camera type 559, 558 with "VIDEO-MOVING" system, 561 and 559A... The use of type 559A and 560A requires a module without a screw-type security lock on the upper part
	8T19 Module for camera, designed for colour camera type 559C, 559B. The use of type 559B requires a module without a screw-type security lock on the upper part
	8020 Module for camera only for video door entry systems type 570, 571 or 6570 with "VIDEO-MOVING" system.
	8T20 Module for colour camera only for video door entry system type 570C or 657C
	8C20 Module for camera only for video door entry systems, type 570 or 571 with "VIDEO-MOVING" system and screw-type security lock
	8CT2 Module for colour camera only for video door entry systems type 570C, complete with screw-type security lock

AUDIO AND VIDEO DOOR ENTRY SYSTEMS SOUND SYSTEM



Item Description



8015 Key pad module for coded door release control. Used in conjunction with central control unit type 9050

8016 Control module with encoded lock, equipped with relay output for door lock release and additional output to drive relay type 170/001. Requires power supply type 6582



8017 Control module with keypad and display for encoded door lock release and equipped with relay output for door lock release and 3 additional outputs to drive relay type 170/001. The door lock opening codes can be entered either from the keypad (100 different codes) or using keys type 89TK (500 different codes) interfaceable with modules 80TK. Module 8017 can connect up to 4 independent 80TK modules. Supplied with software for additional management of module via PC. Type 6952 is required for interfacing via PC. Requires power supply type 6582 and frame types 8D81, 8D82, 8D83, 8D84

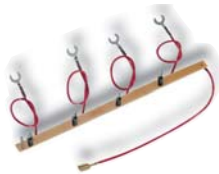


80TK Module with contact sensor for key type 89TK. To be used with type 8017 or 804K

ACCESSORIES

9050 Central control unit for coded door lock release control. To be used in conjunction with module type 8015 (up to 4), with 8-module DIN housing. Supply voltage: 15 V. A.C.

89TK Programmable Touch-Key for 8017, 804K and 80TK



0002/994 4-diode strip to be mounted on 8000 series entrance panels. To be used on SINGLE-WIRE 1+n audio and video door entry systems without coaxial cable. One diode for each push-button.



8291 “ENGAGED-WAIT” module with bulb to be used on 8000 series entrance panels.



800T Trasponder push-button reader type 88TL, to be used inside modules type 800N (8000 entrance panels) or entrance panels 122N, 123N, 12NN, 12N1, 12N2, 12N3, 12N4, 123D, 12N1, 12N2, 12N3, 12N4 (1200 series entrance panels) or communication column type 12CD. Equipped with output having 24VDC/ac 3A max N.O. contact. To be used with Digibus software supplied with interfaces type 6952 and 6952/A



88TL Pre-coded trasponder push-button in card format. Dimensions: 86x54 mm

Item Description

MODULE-HOLDER FRAMES

Standard colour: light grey painted finish (RAL 7035)

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 8081** Module-holder frame for 1 module only, comprising external frame and push-button holder.
Dimensions: 101x159 mm. (Width x Height)
- 8082** Frame for 2 vertical modules and for 2 additional modules only, art. 804x, 805x or RPSx. Comprises external frame and button holder.
Dim. 101x271 mm (Width x Height).....
- 8083** Frame for 3 vertical modules and for 3 additional modules only, art. 804x, 805x or RPSx. Comprises external frame and button holder.
Dim. 101x383 mm (Width x Height).....

BACK BOXES FOR 8000 SERIES ENTRANCE PANELS



- 9191** Flush-mounting copolymer back box for 1 module with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x143x50 mm (Width x Height x Depth).....
- 9192** Flush-mounting copolymer back box for 2 modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x254x50 mm. (Width x Height x Depth).
- 9193** Flush-mounting copolymer back box for 2 modules with protective cover. Supplied with brackets for fastening boxes together.
Dim. 98x365x50 mm. (Width x Height x Depth).

BEZELS WITH RAINPROOF COVER

BEZELS WITH RAINPROOF COVER in aluminium. Standard colour: light grey painted finish (RAL 7035). To be used with back boxes type 909x or surface wall-mounted back boxes type 93xx

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 9211** Bezel with rainproof cover for 1 module.
Dimensions: 118x178x38 mm. (Width x Height x Depth)
- 9212** Bezel with rainproof cover for 2 vertical modules.
Dimensions: 118x290x38 mm. (Width x Height x Depth).....
- 9213** Bezel with rainproof cover for 3 vertical modules.
Dimensions: 118x402x38 mm. (Width x Height x Depth).....

AUDIO AND VIDEO DOOR ENTRY SYSTEMS SOUND SYSTEM



Item Description



9221 Bezel with rainproof cover for 2 horizontal modules.
Dimensions: 218x178x38 mm. (Width x Height x Depth)



9222 Bezel with rainproof cover for 4 modules (in two rows) of 2 vertical modules.
Dimensions: 218x290x38 mm. (Width x Height x Depth)



9223 Bezel with rainproof cover for 6 modules (in two rows) of 3 vertical modules.
Dimensions: 218x402x38 mm. (Width x Height x Depth)



9231 Bezel with rainproof cover for 3 horizontal modules.
Dimensions: 318x178x38 mm. (Width x Height x Depth)

9232 Bezel with rainproof cover for 6 modules (in three rows) of 2 vertical modules.
Dimensions: 318x290x38 mm. (Width x Height x Depth)



9233 Bezel with rainproof cover for 9 modules (in three rows) of 3 vertical modules.
Dimensions: 318x402x38 mm. (Width x Height x Depth)

9242 Bezel with rainproof cover for 8 modules (in four rows) of 2 vertical modules.
Dimensions: 418x290x38 mm. (Width x Height x Depth)

9243 Bezel with rainproof cover for 12 modules (in four rows) of 3 vertical modules.
Dimensions: 418x402x38 mm. (Width x Height x Depth)

SURFACE WALL-MOUNTED BACK BOXES



Surface wall-mounted back boxes in aluminium. Standard colour: light grey painted finish (RAL 7035). Must be combined with bezels with rainproof cover.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

9311 Surface wall-mounted back box for 1 module to be used in conjunction with type 9211.
Dimensions: 118x178x30 mm. (Width x Height x Depth)

9312 Surface wall-mounted back box for 2 vertical modules to be used in conjunction with type 9212.
Dimensions: 118x290x30 mm. (Width x Height x Depth)

9313 Surface wall-mounted back box for 3 vertical modules to be used in conjunction with type 9213.
Dimensions: 118x402x30 mm. (Width x Height x Depth)

Item Description



9321 Surface wall-mounted back box for 2 horizontal modules to be used in conjunction with type 9221. Dimensions: 218x178x30 mm. (Width x Height x Depth)



9322 Surface wall-mounted back box for 4 modules (in two rows) of 2 vertical modules, to be used in conjunction with type 9222. Dimensions: 218x290x30 mm. (Width x Height x Depth)

9323 Surface wall-mounted back box for 6 modules (in two rows) of 3 vertical modules, to be used in conjunction with type 9223. Dimensions: 218x402x30 mm. (Width x Height x Depth)



9331 Surface wall-mounted back box for 3 horizontal modules to be used in conjunction with type 9231. Dimensions: 318x178x30 mm. (Width x Height x Depth)



9332 Surface wall-mounted back box for 6 modules (in three rows) of 2 vertical modules, to be used in conjunction with type 9232. Dimensions: 318x290x30 mm. (Width x Height x Depth)

9333 Surface wall-mounted back box for 9 modules (in three rows) of 3 vertical modules, to be used in conjunction with type 9233. Dimensions: 318x402x30 mm. (Width x Height x Depth)



9342 Surface wall-mounted back box for eight modules (in four rows) of 2 vertical modules, to be used in conjunction with type 9242. Dimensions: 418x290x30 mm. (Width x Height x Depth)

9343 Surface wall-mounted back box for 12 modules (in four rows) of 3 vertical modules, to be used in conjunction with type 9243. Dimensions: 418x402x30 mm. (Width x Height x Depth)

ANGULAR SURFACE-MOUNTED BACK BOXES

Aluminium angular surface-mounted back boxes with light grey paint finish (RAL 7035). These back boxes allow the entrance panel to be fixed at an angle of 45° from the wall. Must be combined with bezels with rainproof cover.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



9312/A Angular surface-mounted back box for 2 vertical modules, to be combined with type 9212. Dimensions: 85x290x85 mm (Width x Height x Depth)

9313/A Angular surface-mounted back box for 3 vertical modules, to be combined with type 9213. Dimensions: 85x402x85 mm (Width x Height x Depth)

9322/A Angular surface-mounted back box for 4 modules in two rows of 2 vertical modules, to be combined with type 9222. Dimensions: 156x290x156 mm (Width x Height x Depth)

9323/A Angular surface-mounted back box for 6 modules in two rows of 3 vertical modules, to be combined with type 9223. Dimensions: 156x402x156 mm (Width x Height x Depth)

Item

Description

8000 SERIES PRE-MOUNTED ENTRANCE PANELS

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



88T1 Surface wall-mounted 8000 entrance panel with low profile and 1 push-button, designed for speech unit type 930A, 930C, 930D, 930F. Dark brown technopolymer housing. Illuminated name-tag with 12V A.C. LED. Front plate in aluminium with light grey painted finish (RAL 7035). Dimensions: 105x161x35 mm. (Width x Height x Depth)



8911 Flush-mounted 8000 entrance panel with 1 push-button, designed for speech unit type 930, 930A, 930C, 930D, 930F. Comprising type 8011, 8081 and 9091. Complete with 24V 3W bulb. Standard colour: light grey painted finish (RAL 7035).
Front plate dimensions: 100x160 mm. (Width x Height)
Back box dimensions: 98x143x50 mm. (Width x Height x Depth)



88V1 Surface wall-mounted 8000 entrance panel with low profile and 1 push-button, designed for B/W camera type 559A/1 complete with speech unit. Dark brown technopolymer housing. Front plate in aluminium with light grey painted finish (RAL 7035) with name-tag. Dimensions: 105x161x35 mm. (Width x Height x Depth)



8901 Flush-mounted 8000 entrance panel with 1 push-button, designed for B/W camera type 558, 559 and 561, complete with built-in speech unit. Equipped with back box, screw-type security lock and 24V 3W bulb. Standard colour: light grey painted finish (RAL 7035).
Front plate dimensions: 100x215 mm. (Width x Height)
Back box dimensions: 89x192x50 mm. (Width x Height x Depth)

8T01 Flush-mounted 8000 entrance panel with 1 push-button, designed for colour camera type 559C complete with built-in speech unit. Equipped with back box, screw-type security lock and 24V 3W bulb. Standard colour: light grey painted finish (RAL 7035).
Front plate dimensions: 100x215 mm. (Width x Height)
Back box dimensions : 89x192x50 mm. (Width x Height x Depth)

ACCESSORIES



9299 Bezel with rainproof cover for panels type 8901 and 8902. Standard colour: light grey painted finish (RAL 7035). Dimensions: 118x234x38 mm.



9399 Surface wall-mounted back box to be used in conjunction with type 9299 for panels type 8901, 8902. Standard colour: light painted finish (RAL 7035). Dimensions: 118x234x30 mm.

Item

Description

8100 SERIES ENTRANCE PANELS

Surface wall-mounted entrance panels with frame and rainproof cover in polycarbonate and plate in extruded aluminium. Standard colour: frame in black and plate in brushed aluminium. All entrance panels are equipped with LED lighting for 12-15V A.C. or 21V D.C. (40mW maximum per LED). All entrance panels have dimensions of 101x200x38 (width x height x depth).

Entrance panels with mounting for audio-only speech unit types 930A, 930C, 930D, 930E, 930F. Equipped with LED lighting.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 8100** Without push-buttons
- 8101** With 1 push-button
- 8102** With 2 push-buttons
- 8103** With 3 push-buttons
- 8104** With 4 push-buttons
- 8112** With 2 push-buttons in 2 rows
- 8114** With 4 push-buttons in 2 rows
- 8116** With 6 push-buttons in 2 rows
- 8118** With 8 push-buttons in 2 rows



Entrance panels with mounting for black/white camera with speech unit type 559A, 560A. Equipped with a LED.

- 8190** Without push-buttons
- 8191** With 1 push-button
- 8192** With 2 push-buttons
- 819D** With 2 push-buttons in 2 rows
- 8194** With 4 push-buttons in 2 rows



Entrance panels with mounting for colour camera with speech unit type 559B. Equipped with LED lighting.

- 8T90** Without push-buttons
- 8T91** With 1 push-button
- 8T92** With 2 push-buttons
- 8T9D** With 2 push-buttons in 2 rows
- 8T94** With 4 push-buttons in 2 rows

Additional entrance panels, push-buttons only, for use in conjunction with 81xx, 819x and 8T9x series entrance panels. Equipped with LED lighting.



- 8151** With 1 push-button
- 8152** With 2 push-buttons
- 8153** With 3 push-buttons
- 8154** With 4 push-buttons
- 8155** With 5 push-buttons
- 8156** With 6 push-buttons
- 8157** With 7 push-buttons



- 8162** With 2 push-buttons in 2 rows
- 8164** With 4 push-buttons in 2 rows
- 8166** With 6 push-buttons in 2 rows
- 8168** With 8 push-buttons in 2 rows
- 8170** With 10 push-buttons in 2 rows
- 8172** With 12 push-buttons in 2 rows
- 8174** With 14 push-buttons in 2 rows

AUDIO AND VIDEO DOOR ENTRY SYSTEMS SOUND SYSTEM



Item

Description

PATAVIUM SERIES ENTRANCE PANELS FOR SOUND SYSTEM AND A.C. CALL

Brass plate with gold-plated surface and protective painted finish obtained by using titanium nitride PVD technique. Additional entrance panels with one row of push-buttons and LEDs for name-tag lighting, complete with back box.



No. push-buttons	Front plate dimensions (mm) (Width x Height)	Back box dimensions (mm) (Width x Height)
2000 1 without name-tag	108 x 64	82 x 51 x 45
2001 1 without name-tag	166x85	130 x 74 x 50

Entrance panels with outlet for audio speech unit, one row of push-buttons and LEDs for name-tag lighting, complete with back box. Designed for audio speech unit types 930, 930A, 930C, 930D, 930E and 930F.



2101 1	120 x 211,5	105 x 168 x 55
2102 2	120 x 244	105 x 200 x 55
2103 3	120 x 276,5	105 x 233 x 55
2104 4	120 x 309	105 x 266 x 55
2105 5	120 x 341,5	105 x 298 x 55
2106 6	120 x 374	105 x 331 x 55
2107 7	120 x 406,5	105 x 363 x 55
2108 8	120 x 439	105 x 395 x 55
2109 9	120 x 471,5	105 x 428 x 55
2110 10	120 x 504	105 x460 x 55

Entrance panels with outlet for audio speech unit, two rows of push-buttons and LEDs for name-tag lighting, complete with back box. Designed for audio speech unit types 930, 930A, 930C, 930D, 930E and 930F.



2202 2	180 x 211,5	165 x 168 x 55
2204 4	180 x 244	165 x 200 x 55
2206 6	180 x 276,5	165 x 233 x 55
2208 8	180 x 309	165 x 266 x 55
2210 10	180 x 341,5	165 x 298 x 55
2212 12	180 x 374	165 x 331 x 55
2214 14	180 x 406,5	165 x 363 x 55
2216 16	180 x 439	165 x 395 x 55
2218 18	180 x 471,5	165 x 428 x 55
2220 20	180 x 504	165 x 460 x 55
2222 22	180 x 536,5	165 x 493 x 55
2224 24	180 x 569	165 x 525 x 55
2226 26	180 x 601,5	165 x 558 x 55
2228 28	180 x 634	165 x 590 x 55

Item

Description

PATAVIUM SERIES ENTRANCE PANELS FOR SOUND SYSTEM AND A.C. CALL

Entrance panels for video door entry systems with one row of push-buttons and LEDs for name-tag lighting, complete with back box. Designed for B/W cameras with built-in speech unit type 559, 558, 561, 559A and 560A.

N.B. To order colour camera type 559C and 559B, add "/T" to Patavium entrance panel code (i.e. type 2301 becomes type 2301/T) with the same price as the standard entrance panel.



No. push-buttons		Front plate dimensions (mm) (Width x Height)	Back box dimensions (mm) (Width x Height)
2301	1	120 x 244	105 x 200 x 55
2302	2	120 x 276,5	105 x 233 x 55
2303	3	120 x 309	105 x 266 x 55
2304	4	120 x 341,5	105 x 298 x 55
2305	5	120 x 374	105 x 331 x 55
2306	6	120 x 406,5	105 x 363 x 55
2307	7	120 x 439	105 x 395 x 55
2308	8	120 x 471,5	105 x 428 x 55
2309	9	120 x 504	105 x 460 x 55

Entrance panels for video door entry systems with two rows of illuminated push-buttons and LEDs for name-tag lighting, complete with back box. Designed for B/W cameras with built-in speech unit type 559, 558, 561, 559A and 560A.

N.B. To order colour camera type 559C and 559B, add "/T" to Patavium entrance panel code (i.e. type 2402 becomes type 2402/T) with the same price of the standard entrance panel.



2402	2	180 x 244	165 x 200 x 55
2404	4	180 x 276,5	165 x 233 x 55
2406	6	180 x 309	165 x 266 x 55
2408	8	180 x 341,5	165 x 298 x 55
2410	10	180 x 374	165 x 331 x 55
2412	12	180 x 406,5	165 x 363 x 55
2414	14	180 x 439	165 x 395 x 55
2416	16	180 x 471,5	165 x 428 x 55
2418	18	180 x 504	165 x 460 x 55
2420	20	180 x 536,5	165 x 493 x 55
2422	22	180 x 569	165 x 525 x 55
2424	24	180 x 601,5	165 x 558 x 55
2426	26	180 x 634	165 x 590 x 55

ACCESSORIES FOR PATAVIUM ENTRANCE PANELS



0027/005 5-diode strip to be mounted on 3300 and PATAVIUM series entrance panels. To be used on SINGLE-WIRE 1+n audio door entry systems and on video door entry systems without coaxial cable. One diode for each push-button.

AUDIO AND VIDEO DOOR ENTRY SYSTEMS SOUND SYSTEM



Item

Description

3300 SERIES ENTRANCE PANELS FOR SOUND SYSTEM AND A.C. CALL

Equipped with die-cast aluminium plate, with special paint finish resistant to weather conditions.
Standard colour: sable grey. Equipped with special protective screws, galvanized steel push-button frame, LEDs for name-tag lighting. To be used in conjunction with back box type 320S or with relative rainproof cover.
Standard plate dimensions: 120x280x30 (Width x Height x Depth)

Panels with outlet for audio-only speech unit types 930, 930A, 930C, 930D, 930E, 930F.



- 3300** Without push-buttons
- 3301** With 1 single push-button
- 3302** With 2 single push-buttons
- 3303** With 3 single push-buttons
- 3304** With 4 single push-buttons
- 3305** With 5 single push-buttons
- 3306** With 6 double push-buttons
- 3308** With 8 double push-buttons
- 3310** With 10 double push-buttons

Entrance panels with outlet for camera type 558, 559 and 561, complete with safety screw.



- 3390** Without push-buttons
- 3391** With 1 single push-button
- 3392** With 2 single push-buttons
- 3393** With 3 single push-buttons
- 3394** With 4 double push-buttons
- 3396** With 6 double push-buttons

Entrance panels with outlet for camera type 559C.



- 3T90** Without push-buttons
- 3T91** With 1 single push-button
- 3T92** With 2 single push-buttons
- 3T93** With 3 single push-buttons
- 3T94** With 4 double push-buttons
- 3T96** With 6 double push-buttons

Additional entrance panels with push-buttons only, to be matched with 3300, 3390 and 3T90 series entrance panels by using brackets, provided with back box type 330S, or by means of suitable rainproof covers.



- 3356** With 6 single push-buttons
- 3358** With 8 single push-buttons
- 3362** With 12 double push-buttons
- 3364** With 14 double push-buttons
- 3366** With 16 double push-buttons

Item Description

BACK BOX AND RAINPROOF COVER FOR 3300 SERIES ENTRANCE PANELS



- 330S** Back box in die-cast aluminium, equipped with brackets for installation alongside additional panels. Dimensions: 111x265x45 mm. (Width x Height x Depth).....
- 330P** Surface wall-mounted rainproof cover for one module, sablè grey painted finish. Dimensions: 130x290x100 mm. (Width x Height x Depth).....
- 332P** Surface wall-mounted rainproof cover for two modules, sablè grey painted finish. Dimensions: 250x290x100 mm. (Width x Height x Depth)
- 333P** Surface wall-mounted rainproof cover for three modules, sablè grey painted finish. Dimensions: 370x290x100 mm. (Width x Height x Depth)
- 330C** Rain cover for single module, with sablè grey painted finish. To be used with back boxes 320S or 330S. Dimensions: 130x290x55mm. (width x height x depth)
- 332C** Rain cover for two modules, with sablè grey painted finish. To be used with back boxes 320S or 330S. Dimensions: 250x290x55 mm. (width x height x depth).....
- 333C** Rain cover for three modules, with sablè grey painted finish. To be used with back boxes 320S or 330S. Dimensions: 370x290x55 mm. (width x height x depth)

ACCESSORIES FOR 3300 SERIES ENTRANCE PANELS

- 0027/005** 5-diode strip to be mounted on 3300 and PATAVIUM series entrance panels. To be used on SINGLE-WIRE 1+n audio door entry systems and on video door entry systems without coaxial cable. One diode for each push-button.....

LETTERBOX SYSTEM

The ELVOX letterbox system features a range of elements that can be combined to create various solutions. The letterbox features vertical or horizontal configurations, flush-mounted with front only opening or front/rear opening, or surface mounted. The letterbox can be equipped with panels with call push-buttons for audio and video entry systems in which the speech unit or camera with speech unit can be installed. Panels with letterbox
Dimensions: 395x153.5x35 mm (Width x Height x Depth)

***For items with a colour different from standard one, see the alphanumeric index for extra charge price.*



- 2560/35** Blank panel, without letter slot, with copolymer trim and door with sable grey paint finish.
- 2561/35** Front panel with letter-box opening, copolymer bezel and door with light grey paint finish (RAL 7035).....
- 256D/35** Pair of panels with copolymer trim, for opening the front and rear of post boxes with the same key. One panel has a letterbox opening and the other is a blank panel without letterbox opening. Doors with sable grey paint finish ..

Audio/video panels with call push-buttons and connection for electronic unit type 25F3/8 and speech unit type 2930 or electronic unit type 25F3/8 and camera and speech unit type 2559.
Dimensions: 395x153.5x35 mm (Width x Height x Depth).



- 25V0/35** Audio/video panel front door without push-buttons. Door with sable grey paint finish ..
- 25V2/35** Audio/video panel front door with 2 push-buttons. Door with sable grey paint finish
- 25V4/35** Audio/video panel front door with 4 push-buttons. Door with sable grey paint finish. ..
- 25V6/35** Audio/video panel front door with 6 push-buttons. Door with sable grey paint finish. ..
- 25V8/35** Audio/video panel front door with 8 push-buttons. Door with sable grey paint finish

Supplementary panel with call push-buttons, to be installed alongside audio/video panels. Dimensions: 395x153.5x35 mm (Width x Height x Depth)



- 2504/35** Door with sable grey paint finish and 4 push-buttons
- 2508/35** Door with sable grey paint finish and 8 push-buttons
- 2512/35** Door with sable grey paint finish and 12 push-buttons
- 2516/35** Door with sable grey paint finish and 16 push-buttons

FLUSH-MOUNTED BACK BOX AND BOX WITH RAINPROOF COVER



- 256S** Galvanised sheet steel flush-mounted back box with brackets for modular fixing between boxes. Dimensions: 380x140x200 mm (Width x Height x Depth).....
- 256I** Anti-condensation grill in aluminium for letterbox system. For installation in boxes type 256S, 25A3, 25B3, 25C3 and 25D3. Dimensions: 355x182x10mm (Width x Depth x Height)

AUDIO AND VIDEO
DOOR ENTRY SYSTEMS
SOUND SYSTEM



Item Description



- 25A3** Flush-mounted back box with rainproof cover for 3 front panels (1 row of 3 vertical panels). Colour: sablè grey (paint finish). For combination with supports type 256P or one pair type 256G. Dimensions: 405x485x345 mm (Width x Height x Depth)
- 25B3** Flush-mounted back box with rainproof cover for 6 front panels (2 rows of 3 vertical panels). Colour: sablè grey (paint finish). For combination with a pair of supports type 256G. Dimensions: 805x485x345 mm (Width x Height x Depth)
- 25C3** Flush-mounted back box with rainproof cover for 9 front panels (3 rows of 3 vertical panels). Colour: sablè grey (paint finish). For combination with a pair of supports type 256G. Dimensions: 1,205x485x345 mm (Width x Height x Depth)
- 25D3** Flush-mounted back box with rainproof cover for 12 front panels (4 rows of 3 vertical panels). Colour: sablè grey (paint finish). For combination with a pair of supports type 256G. Dimensions: 1,605x485x345 mm (Width x Height x Depth)

LETTERBOX SUPPORTS

Supports for floor fixing of surface-mounted letterboxes.



- 256G** Floor support for surface-mounting box. Use two supports for each back box with rainproof cover. For side-by-side boxes use one support between boxes and two supports for the outer sides. Dimensions: 120x1,460x400 mm (Width x Height x Depth).....
- 256P** Floor support with pedestal, to be secured to the lower side of the box type 25A3. Dimensions: 300x1,132x300 mm (Width x Height x Depth)

LETTERBOX PANELS IN STAINLESS STEEL



- 259A/P** Letterbox panel made of AISI 316 stainless steel with built-in audio speech unit, one call push-button, Sound System technology. Comprising two sections, a box and front panel, for flush or surface wall-mounted installation, with front and rear opening. The rainproof trim, also in stainless steel, is built into the structure. Must be used with power supply units type 831, 836, 931, 931A, 931/OCT, 938A, 6837, 837/OCT, 837A, 833, 6680. External trim dimensions: 308x430x40 mm Width Height Depth) Case dimensions: 285x411x120 mm (Width Height Depth).....
- 259C/P** Letterbox panel made of AISI 316 stainless steel with built-in colour video camera and audio speech unit, one call push-button, Sound System technology. Comprising two sections, a box and front panel, for flush or surface wall-mounted installation, with front and rear opening. The rainproof trim, also in stainless steel, is built into the structure. Supplied with high-resolution (480 TV lines) colour camera with 1/4" CCD sensor, 3 mm F/2.8 aspherical lens, manual tilt facility. Must be used with power supply unit type 6680. External trim dimensions: 308x430x40 mm Width Height Depth). Case dimensions: 285x411x120 mm (Width Height Depth).....

PANELS WITH LETTER BOX AND REAR OPENING



Panel in aluminium with grey painted finish (RAL7035) and cover in anti-UV technopolymer separate from housing in galvanized steel with painted finish. Outlet for speech units type 930, 930A, 930D, 930F. With LED lighting. Panel dimensions: 222x322 mm. (Width x Height) Housing dimensions: 205x305x152 mm. (Width x Height x Depth).

- 2501** With 1 push-button
- 2502** With 2 push-buttons.....

PANELS WITH LETTER BOX AND FRONT OR REAR OPENING



Housing in die-cast natural anodised aluminium. Designed for 930 series audio speech unit and 570 series camera. With 24V 3W bulb. Dimensions: 265x363x135 mm. (Width x Height x Depth) Standard colour: natural anodised aluminium.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

- 2550/301** With 1 push-button
- 2550/302** With 2 push-buttons.....

1720 SERIES ENTRANCE PANELS



Flush-mounted entrance panels with 1 push-button made of thermo-plastic material in grey colour. Front panel in anodised aluminium with rainproof cover. Front plate dimensions: 96x71 mm. (Width x Height). Back box dimensions: 88x50x32 mm. (Width x Height x Depth).

- 1721** Panel with 24V 3W bulb

Item Description

CAMERAS COMPLETE WITH BUILT-IN SPEECH UNITS FOR VIDEO ENTRANCE PANEL

Cameras to be mounted on 1200, 1300, 8000, 3300 and PATAVIUM series entrance panels. Equipped with CCD sensor, built-in audio speech unit and infrared lighting. Wiring by means of removable terminal block. Supply voltage 12V D.C.



0558 Black/white camera with 1/4" CCD sensor, 2.7 mm fixed lens and speech unit. Equipped with VIDEO-MOVING device that enables vertical rotation of the camera

0559 Black/white camera with 1/4" CCD sensor, 2.7 mm fixed lens and speech unit

559C Colour video camera with 1/4" high-resolution (480 TV lines) CCD sensor, 3 mm F/2.8 fixed mini lens and speech unit. White LED lighting. (The camera must be used with 8000, 3300 and Patavium series entrance panels for versions with colour cameras)



559A Black/white camera with 1/4" CCD sensor, 2.7 mm fixed lens and audio speech unit. Equipped with mobile microphone (with extension lead) for applications in two-channel open voice systems with voice line subject to Larsen effect

559A/1 Same camera as type 559A, but complete with one call push-button for entrance panel type 88V1

559B Colour video camera 1/4" high-resolution (480 TV lines) CCD sensor, 2.7 mm F/2.3 mini lens and audio speech unit. Equipped with mobile microphone (with extension lead) for applications in two-channel open voice systems with voice line subject to Larsen effect

CAMERAS FOR VIDEO ENTRANCE PANELS

Cameras with CCD sensor and infrared lighting. To be used on 8000 series entrance panels and on entrance panels with letter box type 2550/301-2. Supply voltage 12V D.C.



0570 Black/white camera with 1/4" CCD sensor, 2.7 mm fixed lens

0571 Black/white camera with 1/4" CCD sensor, 3 mm fixed lens. Equipped with VIDEO-MOVING device that enables vertical rotation of the camera

570C Colour video camera with 1/4" high-resolution (480 TV lines) CCD sensor, 3 mm F/2.8 mini lens. White LED lighting. Does not require additional power supply unit. (The camera must be used with 8000 series entrance panels for versions with colour cameras)

SPEECH UNITS



0930/000.04 Audio speech unit (type 930/000.04) complete with loudspeaker and amplified electret microphone. To be mounted on 2500, 2550, PATAVIUM, 3300 and 8000 series entrance panels. To be used with power supplies type 931, 931A, 931/OCT, 938A, 6837, 837/OCT, 833, and 6680



930A Audio speech unit (type 930/000.04) complete with loudspeaker and amplified electret microphone. To be mounted on 1200, 1300, 2500, 2550, PATAVIUM, 3300 and 8000 series entrance panels. To be used with power supplies type 931, 931A, 931/OCT, 938A, 6450, 6837, 837/OCT, 833, and 6680. Equipped with mobile microphone (with extension), to be used on two-channel open voice systems or on installations with audio function subject to Larsen effect.

930D Speech unit for single-wire 1+n audio and video door entry units.. With double amplifier, electronic call signal generator and mobile microphone (with extension). 12V AC power supply provided by the M832 transformer. Requires 27/005 or 2/994 diodes. To be mounted on PATAVIUM, 3300, 8000, 8100, 2500, 2550, 1200, 1300 series entrance panels

930F Speech unit for power supply 836 and 936 with double amplifier. To be mounted on 2500, 2550, PATAVIUM, 3300, 8000, 8100, 1200, 1300 series entrance panels

930G Audio speech unit for "4+n" audio door entry system without conversation privacy. Equipped with a double amplifier, electronic call generator and mobile microphone (with extension). 12VAC supply voltage from transformer type M832. For installation in PATAVIUM, 3300, 8000, 8100, 2500, 2550, 1200, 1300 series entrance panels. For use with interphones 6200, 62K0, 8875, 8872

AUDIO AND VIDEO
DOOR ENTRY SYSTEMS
SOUND SYSTEM



Item

Description

TELEPHONE SWITCHBOARDS

Telephone switchboards in thermoplastic with 12-module DIN housing, containing power supply unit, cards for outside lines (type 35PU), cards for internal telephones (type 35PI) and card for interfacing with Two-Wire installations (type 35PF). ELVOX switchboards can be programmed via computer or using one of the 8 (4) telephones connected. The switchboards can be connected to: GSM module (type 35PG), adding an additional telephone line to the two analogue lines, 16 input/output modules (type 35PS) for auxiliary controls, one external audio input for a dedicated multifunction telephone one expansion module (type 35PE). The switchboards incorporate new functions such as: Bridge, Disa, Fax-Switch, group call, call sequence, 3 work services with time slots, an alarm service and, when used in combination with interface (type 35PF), multiple audio door entry functions. They are supplied as standard with 2 relay outputs (max voltage 30 Vdc-1.5 A).



35P4 Telephone switchboard in 12-module DIN housing with 1 outside line, 4 internal lines. Dimensions: 208x135x72 mm

35P8 Telephone switchboard in 12-module DIN housing with 2 outside lines, 8 internal lines. Dimensions: 208x135x72 mm

35PB Telephone switchboard in 12-module DIN housing without outside lines, with card for 4 internal lines. Dimensions: 208x135x72 mm

ACCESSORIES



35PU Card for 1 outside line. Increases to two outside lines in switchboard 35P4



35PI Card for 4 internal extensions. Adds another 4 extensions to switchboard 35P4, expanding it to the maximum total of 8 internal extensions.



35PS Card for I/O module. Each module is equipped with 2 relays, with N.O. and N.C. contacts, 2 live open-collector outputs, 2 inputs.

3561 Audio door entry interface for connection of switchboards 35P4 and 35P8 for Sound System or A.C. audio/video door entry installations. The interface is equipped with a single interphone call for single-residence installations. It enables each extension telephone to enter into audio connection with the external audio speech unit and the lock release. Equipped with a bistable relay. In order to execute other commands it is possible to use I/O module card type 35PS, which can be connected to the telephone switchboard through the appropriate terminal, with another two relays with N.O. and N.C. outputs, 2 open collector voltage outputs, and 2 inputs.
 The interconnected audio door entry installation can be of any type, provided that it belongs to the 5-wire category (4 common + 1 call wire), Sound System or A.C. Supplied in 4-module DIN housing. Dimensions: 70x105x50 mm

Item Description

POWER SUPPLIES FOR SOUND SYSTEM MONITORS

Power supply in 12-module DIN housing, with dual tone generator (modulated and continuous). Supply voltage: 230 V A.C. 50Hz, 60 VA. Dimensions with covers inserted: 208x135x72 mm.



 **6680**


Standard power supply for video door entry system with or without conversation privacy. To be used with cameras type 558, 559, 559A, 559B, 559A/1, 559C, 559G, 570, 570G, 571, 570C, and speech units type 930/000.04 - 930A.....

6680/V03

Same as type 6680, but for systems installed in building complexes. To be used with cameras type 558, 559, 559A, 559B, 559A, 559A/1, 559G, 559C, 570, 570G, 571, 570C and speech units type 930/000.04 - 930A.

6583

Additional power supply for long lines with excessive voltage drop or for simultaneous activation of several monitors.



6584

Standard power supply for video door entry system on building complex, to be used for the connection of main entrance panel

 **6582**

Additional power supply in 4-module DIN housing. To be used to switch on several monitors at the same time or in case of long runs and excessive voltage drops. Can supply video distributors type 5556/004, 6554 and amplifier type 5559. Supply voltage: 230V 50Hz. Dimensions with protected covers inserted: 70x115x65 mm.

POWER SUPPLIES FOR SOUND SYSTEM INTERPHONES

POWER SUPPLIES made of thermoplastic material. In 8-module DIN housing, complete with protective covers for terminal blocks, with generator of dual tone electronic call (modulated and continuous). Supply voltage: 230 V 50Hz with 30VA max. absorbed power and 8.5W dissipated power. Short-circuit and thermal protection with PTC circuitry. Dimensions: 140x115x65 mm.



 **0931**

Power supply for audio door entry system with or without conversation privacy. It may be used with intercommunicating interphones by means of type 935A. To be used with speech unit type 930/000.04 - 930A.

 **931A**

Power supply for audio door entry system with or without conversation privacy. It may be used with intercommunicating interphones by means of switching module type 935A. Fitted with the function "entrance panel call", which indicates the execution of a call at the speech unit. To be used with speech unit type 930/000.04 - 930A.

 **0936**

Power supply for audio door entry system and also intercommunicating systems without conversation privacy. To be used with speech unit type 930F....

 **938A**

Power supply for audio door entry system with intercommunicating interphones and conversation privacy between interphones and entrance panel. Three different call tones for identification of multiple call points (entrance panel, apartment door or internal communication). Automatic switching to speech unit when a call is made at the entrance panel. To be used with speech unit type 930/000.04 - 930A.

0833/000.06

Power supply for audio door entry system without conversation privacy, with option of connecting a back-up battery. Supply voltage 12V A.C. To be used with transformer type M832 and speech unit type 930/000.04 - 930A

837A

Power supply for audio door entry system with 1+n wires, with and without conversation privacy. Must be used with speech unit type 930/000.04 - 930A and type 27/005 - 2/994

POWER SUPPLIES FOR A.C. CALL INTERPHONES

POWER SUPPLIES made of thermoplastic material in 8-module DIN housing, complete with protective covers for terminal blocks. Supply voltage: 230 V 50 Hz with 30VA maximum absorbed power and 10W dissipated power. Dimensions: 140x115x65 mm.



  **0831**

Power supply for audio door entry system without conversation privacy. To be used with speech unit type 930/000.04 - 930A.

  **0836**

Power supply for audio door entry system or intercommunicating systems without conversation privacy. To be used with amplified speech unit type 930F.

  **0838**

Power supply for audio door entry system with interphones and conversation privacy between interphones and speech unit. Automatic conversation switching when a call is made. To be used with amplified speech unit type 930/000.04 - 930A.....

AUDIO AND VIDEO
DOOR ENTRY SYSTEMS
SOUND SYSTEM



Item

Description

SWITCHING MODULES

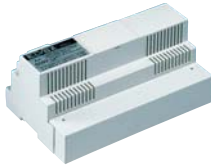
Switching modules made of thermoplastic material, in DIN module housing, with automatic switching when call is made.



5590/001 Switching module in 8-module DIN housing for one video entrance panel and one audio entrance panel, to be added to power supplies type 6680 and 6680/V03.
Dimensions with covers inserted: 140x115x65 mm.

5590/303 Switching module in 8-module DIN housing for one video entrance panel and two audio entrance panels, to be added to power supplies type 6680 and 6680/V03. Dimensions with covers inserted: 140x115x65 mm.....

6591 Switching module in 12-module DIN housing for two video entrance panels, to be added to power supplies type 6680 or 6680/V03 by using harness type 2/690.
Dimensions with covers inserted: 208x135x72 mm.



6592 Switching module in 12-module DIN housing for two video entrance panels, to be added to power supplies type 6680 or 6680/V03 by means of harness type 2/690. More than two switching modules can be installed in series to connect several entrance panels. Connect one transformer type M832 or 832/030 for each switching module added. Each output can be programmed for various functions: audio only, call priority etc. For connection between switching modules, use harness type 2/591.
Dimensions with covers inserted: 208x135x72 mm.

6594 Switching module in 12-module DIN housing for 2 video entrance panels on a building complex. To be added to type 6680/V03.
Dimensions with covers inserted: 208x135x72 mm.



935A Switching module in 4-module DIN housing switching module, to be used on video door entry systems with intercommunication and power supply type 6680 (and on audio door entry systems with intercommunicating interphones and power supplies type 931, 931A and 931/OCT). It permits the execution of independent networks of intercommunicating interphones and monitors. Equipped with different call generator. For connection of several 935A, use transformer type 832/030 for each switching module.
Dimensions with covers inserted: 70x115x50 mm.



6935/A Switching module in thermoplastic with 12-module DIN housing and protection caps for removable terminal blocks. For use in audio door entry systems with intercommunicating interphones and power supply type 931, 931/OCT, 931A and video door entry systems with intercommunicating monitors and power supply 6680. Allows execution of networks of intercommunicating interphones/monitors using a fixed number of wires for intercommunicating calls. The switching module operates with type 6221 interphones only. Supply voltage 230V 50Hz with maximum absorbed power of 30VA. Protection with PTC against short circuits and temperature variations.
Dimensions: 208x135x72 mm



0839/303.06 For audio door entry system with 3 entrance panels. To be used with power supplies type 931, 931A, 936, 938A and 931/OCT. Up to 4 switching modules can be connected in series (types 839/302 and 839/303).....



0839/837.06 For audio door entry system with 2 entrance panels. To be used with power supplies type 6837 and 837/OCT.

Item Description

TRANSFORMERS



- 0832/030** Safety transformer with 30VA power and 15V A.C. output voltage.
- M832** Safety transformer with 20VA power and 12V A.C. output voltage.

AMPLIFIERS



- 0934** Call amplifier made of thermoplastic material in 4-module DIN housing. To be used to amplify Sound System call signal of power supplies type 931, 931A, 936, 938A, 985, 931/OCT, 6680 and 6681. To be connected with more than two interphones or monitors in parallel, up to max 4 units. Supply voltage: 230V 50Hz with protection against short-circuits and overheating with PTC. Dimensions: 70x115x65 mm.
- 934N** Call amplifier made of thermoplastic material, in 4-module DIN housing, to be used to amplify Sound System call signal of power supply type 6837. To be connected to more than two monitors in parallel, up to max 4 units. To be used in conjunction with relay type 170/101. Supply voltage: 230V 50Hz with protection with PTC against short-circuits and overheating. Dimensions: 75x100x65 mm.
- 5559/000** Video amplifier made of thermoplastic material with 4-module DIN housing, for connecting lines with 75-Ohm coaxial cable exceeding 200 m., compensated up to 1000 m. Supply voltage 12 – 18V D.C. May be powered by power supply type 6582. Dimensions: 70x115x65 mm.



VIDEO DISTRIBUTORS

- 5555** Video floor distributor, 4 outputs with 75 Ohm coaxial cable for colour and B/W video signals. Supply voltage 12 to 18Vdc. Dimensions: 48x70x19 mm.
- 5556/004** Distributor for video signal to floor or to several cable risers, with 4 outputs made of thermoplastic material in 4-module DIN housing. Power supplied from connected monitor or from power supply type 6582. Supply voltage 12V D.C. Dimensions: 70x115x50 mm.

RELAYS



- 0170/001** Relay for activation of stair light or other function. 3A 230V A.C. load to contacts. Supply voltage: 12 V D.C. or A.C. Dimensions: 70x105x50 mm.
- 0170/002** Pair of 170/001 relays in only one housing. Dimensions: 70x115x50 mm.
- 0170/101** Repeater relay, for additional chimes or other functions. 3A 230 A.C. load to contacts. Supply voltage: 12V D.C. or A.C. or electronic call. Dimensions: 70x105x50 mm.
- 0170/051** Relay for video signal switching from entrance panel camera to additional camera. Supply voltage: 12 V D.C. or V A.C. Dimensions: 70x105x50 mm.
- 0170/560** Relay with switching device from 1st to 2nd camera and self-start function by means of one single push-button on monitor. Supply voltage: 12 V D.C. or V A.C. Dimensions: 70x115x50 mm.
- 170T** 2-pole timed relay, with adjustable activation time. 3A 230V load to contacts. Supply voltage: 15V D.C. and V A.C. Dimensions: 70x115x50 mm.
- 170F** Devices for Digibus and intercommunicating systems with type 6935/A + 6221, with 4 independent outputs which can be programmed for a maximum time of 9999 seconds. Equipped with two open-collector outputs to drive two type 170/001 relays and two relays with normally open contacts (maximum load 3A 230V A.C.) Supplied in 4-module DIN housing. Dimensions with caps on: 75x115x50 mm.

AUDIO AND VIDEO
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Item

Description



AUDIO BALANCE

6560 Module for audio interface of Sound System power supplies (type 931 and 6680), with VIMAR open voice interphones. Dimensions with caps on: 70x115x50 mm



CHIMES

One, two, three-note electronic chimes made of thermoplastic material. Standard colour: white. Dimensions: 140x140x50 mm.

860A Two-tone electronic chime for two entrances. Supply voltage: 230V A.C.

860B Two-tone electronic chime for two entrances. Supply voltage: 15V A.C.

860C Three-tone electronic chime for three entrances. Supply voltage 12-15V D.C or 12-15V A.C. or with 9V battery.



0002/841.05 Electronic call repeater loudspeaker for installations with Sound System call and electronic systems. Mounting on standard back box or with fixing plugs with screws. Standard colour: white (type 2/841.05) Dimensions: 120x75x30 mm..

HARNESSES



0002/690 Harness with terminal block and black 10-conductor connector. Used to facilitate connection of switching modules type 6591 and 6592 to power supply type 6680.....



0002/591 Harness with white 15-conductor connectors. Used to facilitate connection between switching modules type 6592 for three or more external cameras.....

CABLES



0061/001.21 Cable in 100 m rolls for video connections in PVC NPI 12-48V CEI 20-22 II CEI 20-37 I, consisting of: 9 x 0.5 mm², 3 x 1 mm² and one 75-Ohm coaxial cable. Cable diameter 10 mm. For internal installation

0061/001.500 Cable in 500 m rolls for video connections in PVC NPI 12-48V CEI 20-22 II CEI 20-37 I, consisting of: 9 x 0.5 mm², 3 x 1 mm² and one 75-Ohm coaxial cable. Cable diameter 10 mm. For internal installation.

0061/002 Cable in 100 m rolls for video connections in PVC NPI 12-48V CEI 20-22, consisting of: 8 x 0.25 mm², 2 x 0.5 mm² and one 75-Ohm coaxial cable. Cable diameter 8 mm. For internal installation.

0061/002.500 Cable in 500 m rolls for video connections in PVC NPI 12-48V CEI 20-22, consisting of: 8 x 0.25 mm², 2 x 0.5 mm² and one 75-Ohm coaxial cable. Cable diameter 8 mm. For internal installation.

0061/003 Cable in 100 m rolls for video connections in special thermoplastic material 12-48V CEI 20-22, CEI 20-37 consisting of: 9 x 0.5 mm², 3 x 1 mm² and one 75-Ohm coaxial cable. Cable diameter 10.5 mm. For internal installation protected by piping.

0061/003.500 Cable in 500 m rolls for video connections in special thermoplastic material 12-48V CEI 20-22, CEI 20-37 consisting of: 9 x 0.5 mm², 3 x 1 mm² and one 75-Ohm coaxial cable. Cable diameter 10.5 mm. For internal installation protected by piping.

0002/060 Cable in 200 m rolls for video connections in PVC NPI, with 75-Ohm coaxial cable. Cable diameter 3 mm.

B/W VIDEO DOOR ENTRY SYSTEMS WITH SOUND SYSTEM CALL, 6680 POWER SUPPLY, PETRARCA, GIOTTO, 6600, 6800, 7200 SERIES MONITOR, SURFACE WALL-MOUNTED 8000 SERIES ENTRANCE PANEL

Features:
Monitors:
Series:

Petrarca - Giotto - 6600 - 6800 - 7200

Power supplies:

Supply voltage (6680): 230V A.C. 50Hz 60VA - 6,5W (dissipated)
Supply voltage (M832): 230V A.C. 50Hz 20VA - 8,5W (dissipated)

Certifications:

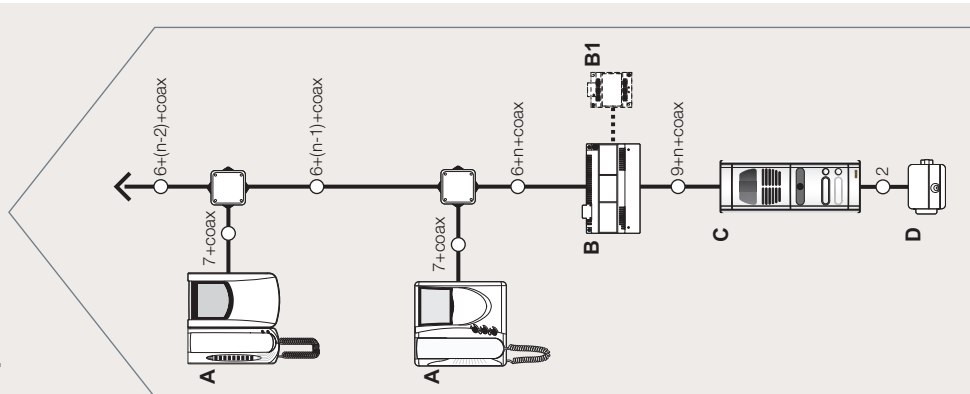
IMQ - VDE (Type 6680 and Type M832)

Protections:

PTC circuitry against short circuits and temperature variations.

B/W video door entry system

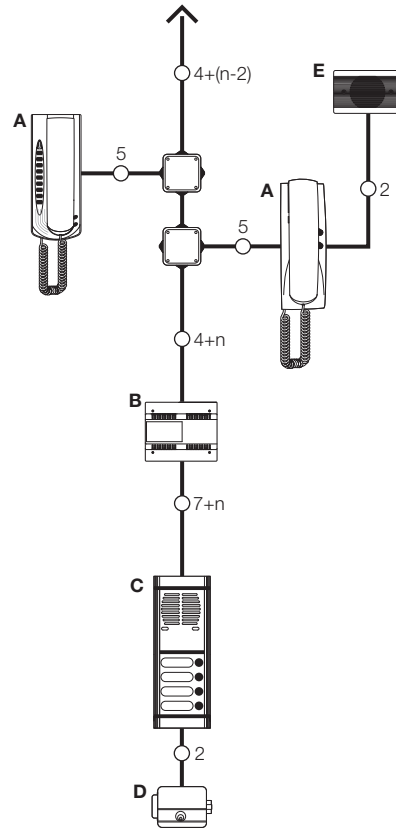
- A** Monitor type 6020 + 6200 + 6145, 6023 + 6200 + 6145, 6341, 6351, 662A, 6620 + 6149, 6720, 68MV + 68M0, 7200 + 7249
- B** Power supply type 6680
- B1** Transformer type M832
- C** GALILEO series entrance panel and camera with speech unit Type 559A/559B
- D** 12V AC electric lock
- n** Number of users (no. calls)
- n** Number of wires



Number of calls	8000 SERIES SURFACE WALL-MOUNTED ENTRANCE PANEL																
	PETRARCA OR GIOTTO SERIES MONITOR		POWER SUPPLIES		B/W CAMERA		MODULES						SURFACE WALL-MOUNTED INSTALLATION				
	Quantity	Type 6680	Type M832	Type 559A/559B	Type 8082	Type 8083	Type 8000	Type 8001	Type 8002	Type 8002	Type 8003	Type 8003	Type 8004	Type 9192	Type 9193	Plate dimensions in mm (Width x Height x Depth)	Back box dimensions in mm (Width x Height x Depth)
1	1			1	1		1									101x271x21	89x248x50
2	2			1	1		1									101x271x21	89x248x50
3	3			1	1		1					1				101x271x21	89x248x50
4	4			1	1		1									101x383x21	89x360x50
5	5			1	1		1									101x383x21	89x360x50
6	6			1	1		1									101x383x21	89x360x50
7	7			1	1		1					1				101x383x21	89x360x50
8	8			1	2		1						2			202x271x21	190x248x50
9	9			1	2		1						2			202x271x21	190x248x50
10	10			1	2		1						2			202x271x21	190x248x50
11	11			1	2		1						2			202x271x21	190x248x50
12	12			1	2		1						3			202x383x21	190x360x50
13	13			1	2		1						3			202x383x21	190x360x50
14	14			1	2		1						3			202x383x21	190x360x50
15	15			1	2		1					1				202x383x21	190x360x50
16	16			1	2		1						4			202x383x21	190x360x50
17	17			1	2		1						4			202x383x21	190x360x50
18	18			1	2		1						4			202x383x21	190x360x50
19	19			1	2		1						4			202x383x21	190x360x50

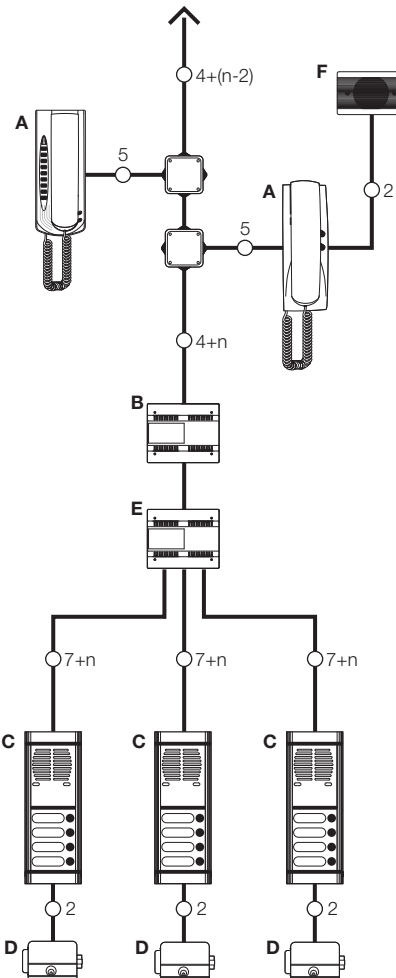
Amplified audio door entry system with conversation privacy

- A:** Interphones type 6200 + 6155, 8878
- B:** Power supply type 931
- C:** 1200, 1300, 8100 8000,3300 and Patavium series audio entrance panel with speech unit type 930, 930A
- D:** 12V A.C. Electric lock
- E:** Call repeater type 2/841
- n:** Number of users



Amplified audio door entry system with 2 or 3 speech units with automatic switching

- A:** Interphones type 6200, 8875
- B:** Power supply type 931
- C:** 1200, 1300, 8100, 8000, Patavium, 3300, Letter-Box series audio entrance panel with speech unit type 930, 930A
- D:** 12V A.C. Electric lock
- E:** Switching module type 839/302, 839/303
- F:** Call repeater type 2/841
- n:** Number of users

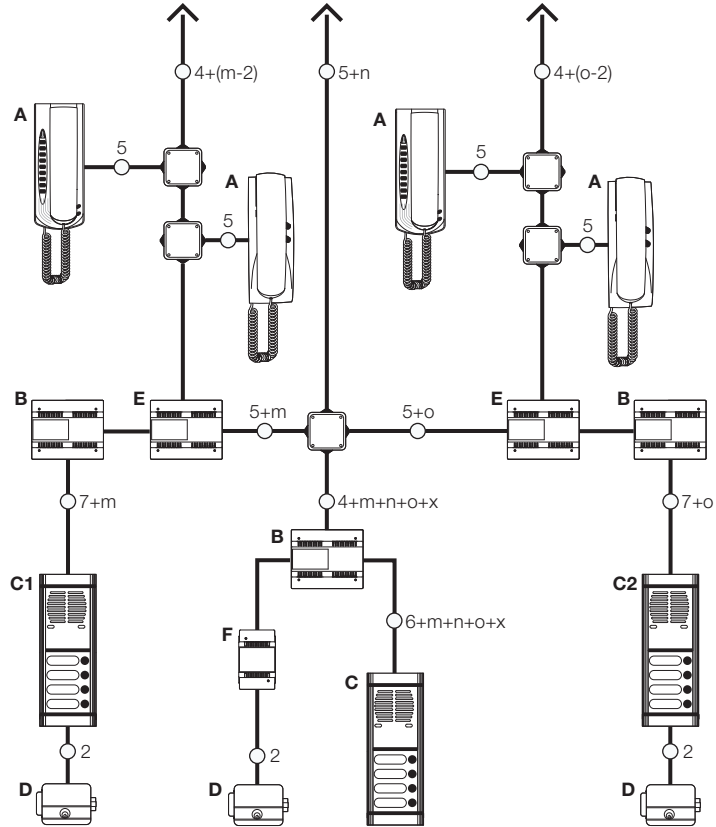


Amplified audio door entry system with 2 or 3 speech units with automatic switching and conversation privacy

- A:** Interphones type 6200 + 6155, 8878
- B:** Power supply type 931
- C:** 1200, 1300, 8100, 8000, 3300, and Patavium, Letter-Box series audio entrance panel with speech unit type 930, 930A
- D:** 12V A.C. Electric lock
- E:** Switching module type 839/302, 839/303
- F:** Call repeater type 2/841
- n:** Number of users

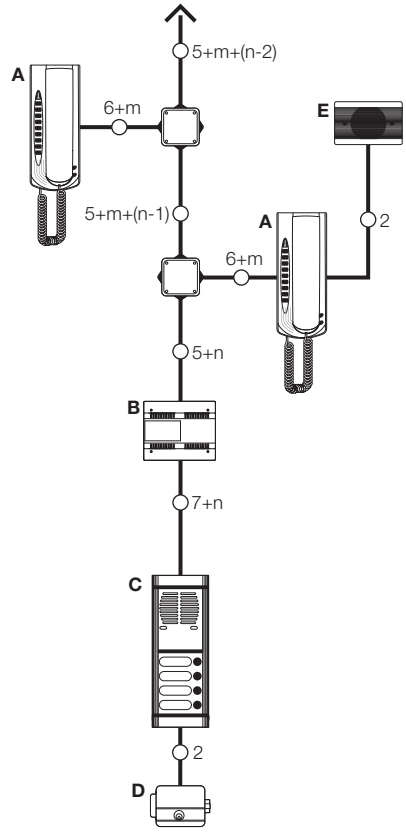
Audio door entry system for building complex with more than one building

- A:** Interphones type 6200, 8875
- B:** Power supply type 931
- C:** 1200, 1300, 8100, 8000, 3300, Patavium, series main audio entrance panel with speech unit type 930, 930A
- C1-C2:** 1200, 1300, 8000, 3300, Patavium, Letter-Box series secondary audio entrance panel with speech unit type 930, 930A
- D:** 12V A.C. Electric lock
- E:** Switching module type 839/302
- F:** Relay type 170/001
- m:** Number of users 1st building
- n:** Number of users 2nd building
- o:** Number of users 3rd building
- x:** Number of buildings



Amplified audio door entry system with intercommunicating interphones

- A:** Interphones type 6200 + 6152
- B:** Power supply unit type 938A
- C:** 1200, 1300, 8100, 8000, 3300, Patavium, Letter-Box series audio entrance panel with speech unit type 930, 930A
- D:** 12V A.C. Electric lock
- E:** Call repeater type 2/841
- m:** Number of intercommunicating interphones
- n:** Number of calls from entrance panel

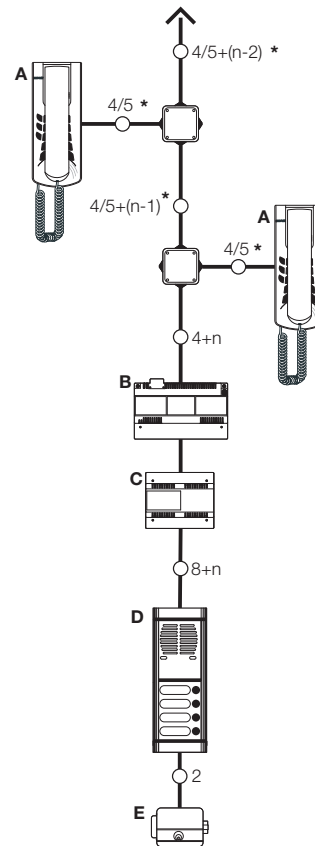


AUDIO AND VIDEO
DOOR ENTRY SYSTEMS
SOUND SYSTEM



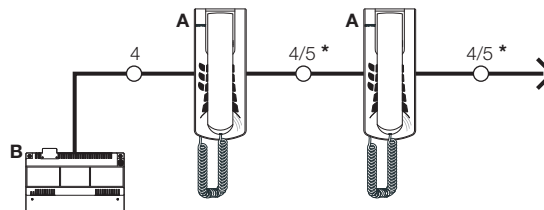
Amplified audio door entry system with intercommunicating interphones

- A:** Interphone type 6221
- B:** Switching Module type 6935/A
- C:** Power supply type 931
- D:** 1200, 1300, 8100, 8000, 3300, Patavium, Letter-Box series audio entrance panel with speech unit type 930, 930A
- E:** 12 VAC Electric lock.
- n:** Number of calls from entrance panel
- ***: More than 16 interphones require 5 common wires and an additional power supply type 6582



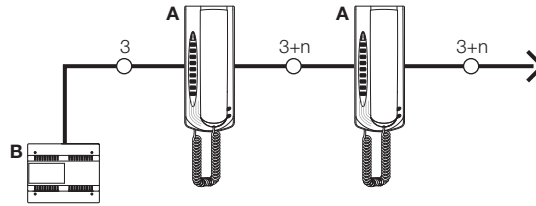
System with intercommunicating interphones

- A:** Interphone type 6221
- B:** Switching Module type 6935/A
- ***: More than 16 interphones require 5 common wires and an additional power supply type 6582



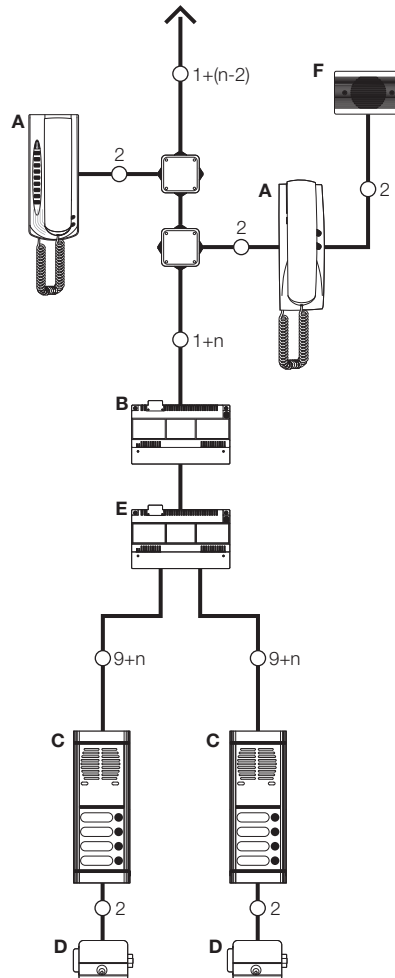
System with intercommunicating interphones

- A:** Interphones type 6200 + 6152
- B:** Power supply type 936
- n:** Number of intercommunicating interphones



1 + n single-wire audio door entry system with 2 speech units with automatic switching

- A:** Interphones type 6201, 8877
- B:** Power supply type 6837
- C:** 1200, 1300, 8100, 8000, 3300, Patavium, Letter-Box series audio entrance panel with speech unit type 930 or 930A and diodes type 27/005, 2/944
- D:** 12V A.C. Electric lock
- E:** Switching module type 839/837
- F:** Call repeater type 2/841
- n:** Number of users

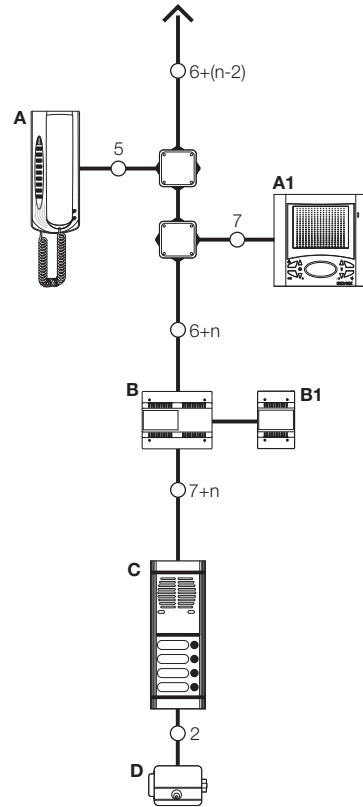


1 + n single-wire audio door entry system with conversation privacy and 2 speech units with automatic switching

- A:** Interphones type 6201 + 7155, 8873
- B:** Power supply type 6837
- C:** 1200, 1300, 8100, 8000, 3300, Patavium, Letter-Box series main audio entrance panel with speech unit type 930 or 930A and diodes type 27/005, 2/944
- D:** 12V A.C. Electric lock
- E:** Switching module type 839/837
- F:** Call repeater type 2/841
- n:** Number of users

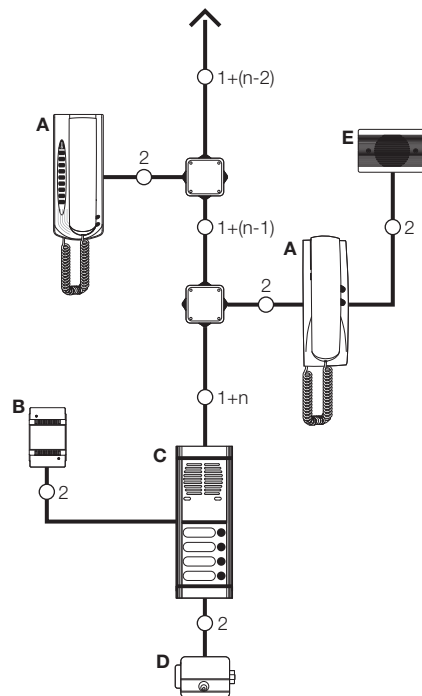
**Amplified audio door entry system
with two-channel open voice interphone and
conversation privacy**

- A:** Interphones type 6200 + 6155, 8878
- A1:** Interphones type 6600/AU, 660A/AU
and 6700/AU
- B:** Power supply type 931
- B1:** Power supply type 6582
- C:** 1200, 1300, 8100, 8000, 3300, Patavium,
Letter-Box series audio entrance panels with
speech unit type 930, 930A
- D:** 12V A.C. electric lock
- n:** Number of users



**Electric audio door entry system, single wire
1+n with speech unit type 930D**

- A:** Interphone type 6201, 8877
- B:** Transformer type 832/030
- C:** 1200, 1300, 8100, 8000, 3300, Patavium,
Letter-Box series entrance panel with speech
unit type 930D and diodes type 27/005,
2/994
- D:** 12V A.C. electric lock
- E:** Call repeater type 2/841
- n:** Number of users

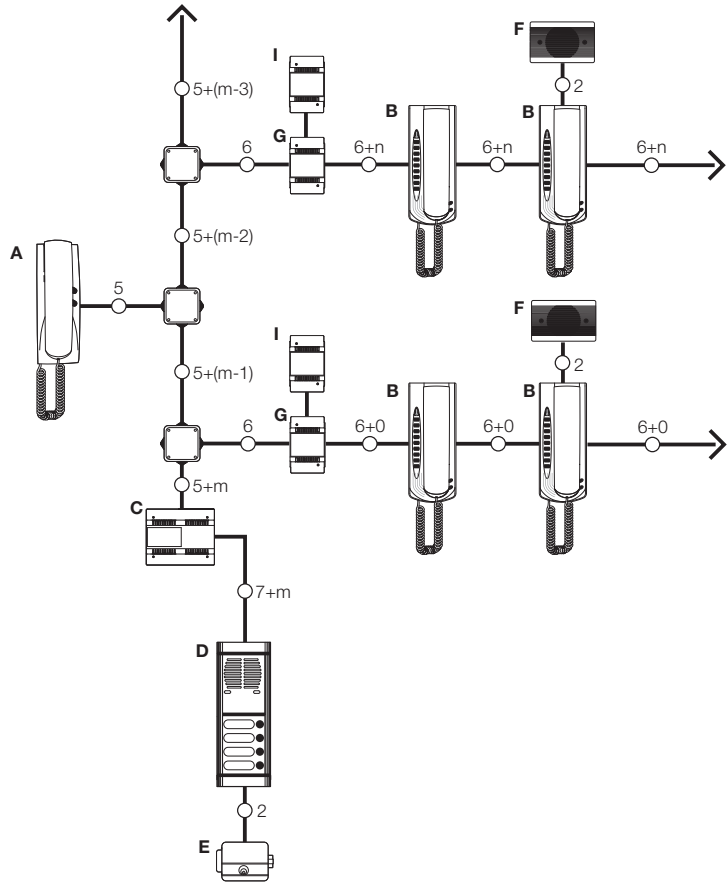


**Electric audio door entry system, single wire
1+n with speech unit type 930D and conver-
sation privacy**

- A:** Interphone type 6201 + 7155, 8873
- B:** Transformer type 832/030
- C:** 1200, 1300, 8100, 8000, 3300, Patavium,
Letter-Box series entrance panel with
speech unit type 930D and diodes
type 27/005, 2/994
- D:** 12V A.C. electric lock
- E:** Call repeater type 2/841
- n:** Number of users

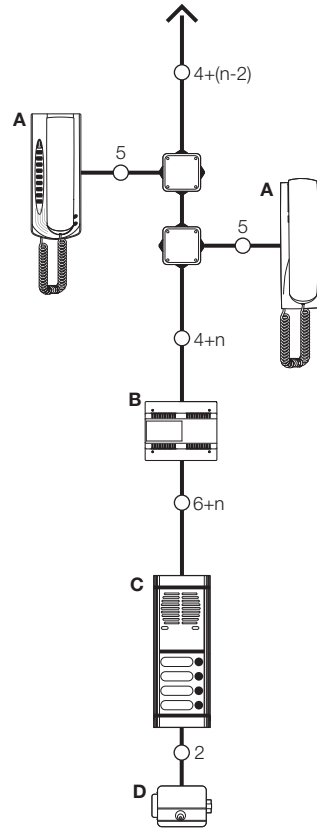
Amplified audio door entry system with groups of intercommunicating interphones on single apartment

- A:** Interphones type 6200, 8875
- B:** Interphones type 6200 + 6152
- C1:** Power supply type 931
- D:** 1200, 1300, 8100, 8000, 3300, Patavium, Letter-Box series audio entrance panel with speech unit type 930, 930A
- E:** 12V A.C. Electric lock
- F:** Call repeater type 2/841
- G:** Switching module type 935A
- I:** Transformer type 832/030
- m:** Number of calls from entrance panel
- n:** Number of intercommunicating interphones 1st group
- o:** Number of intercommunicating interphones 2nd group



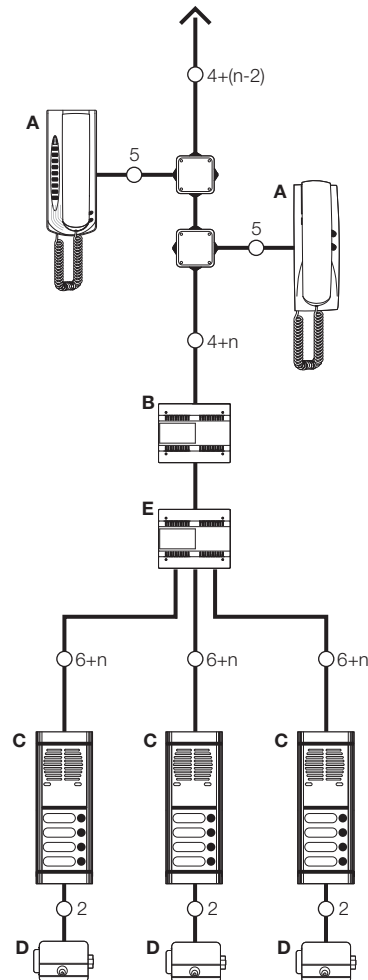
Amplified audio door entry system

- A:** Interphones type 620R, 8870
- B:** Power supply type 831
- C:** 1200, 1300, 8100, 8000, 3300, Patavium, Letter-Box series audio entrance panel with speech unit type 930, 930A
- D:** 12V A.C. Electric lock
- n:** Number of users



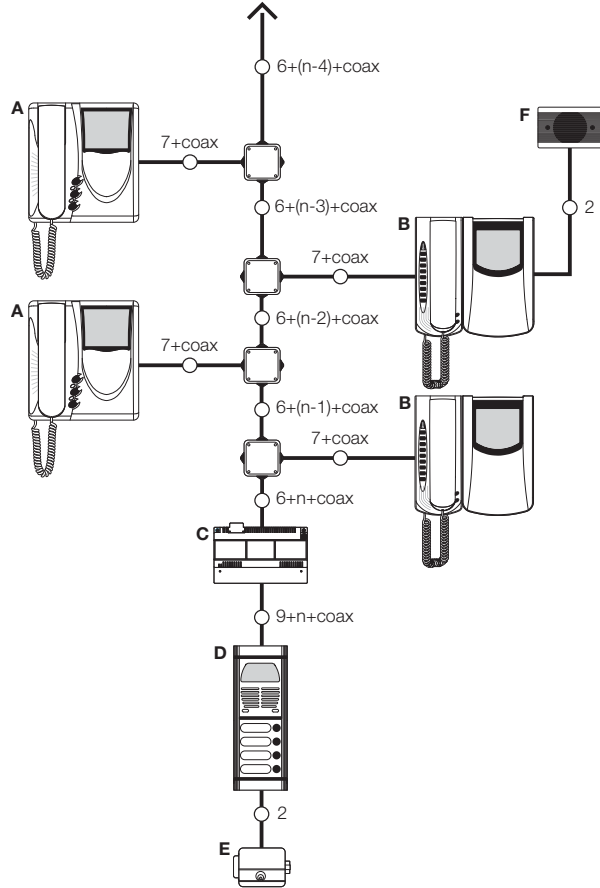
Amplified audio door entry system with 2 or 3 speech units with automatic switching

- A:** Interphones type 620R, 8870
- B:** Power supply type 831
- C:** 1200, 1300, 8100, 8000, 3300, Patavium, Letter-Box series audio entrance panel with speech unit type 930, 930A
- D:** 12V A.C. Electric lock
- E:** Switching module type 839/302, 839/303
- n:** Number of users



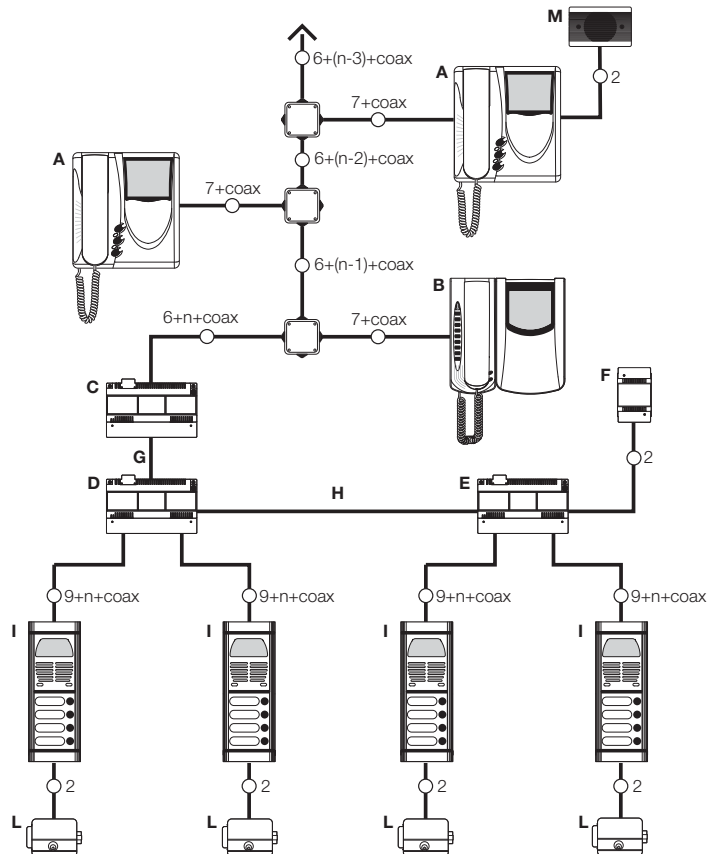
Video door entry system with conversation privacy

- A:** monitor type 6341, 6351, 662A, 6620, 6720, 68MV+68M0, 7200
- B:** Monitor and interphone type 6200+6155+6020+6145, 6200+6155+6023+6145
- C:** Power supply type 6680
- D:** 1200, 1300, 8100, 8000, 3300 and Patavium series video entrance panel with camera type 559, 559C, 559A, 559B
- E:** 12V A.C. Electric lock
- F:** Call repeater type 2/841
- n:** Number of users



Video door entry system with 2 or more video entrance panels

- A:** monitor type 6341, 6351, 662A, 6620, 6720, 68MV+68M0, 7200
- B:** Monitor and interphone type 6200+6155+6020+6145, 6200+6023+6145
- C:** Power supply type 6680
- D:** Switching module type 6591 for 2 entrance panels or type 6592 for 2 or more
- E:** Switching module type 6592 for 4 entrance panels or more
- F:** Transformer type 832/030.
- G:** Power supply-switching module wiring type 2/690
- H:** Switching module-switching module wiring type 2/591
- I:** 1200, 1300, 8100, 8000, 3300, and Patavium series video entrance panel with camera type 559, 559C, 559A, 559B
- L:** 12V A.C. Electric lock
- M:** Call repeater type 2/841
- n:** Number of users

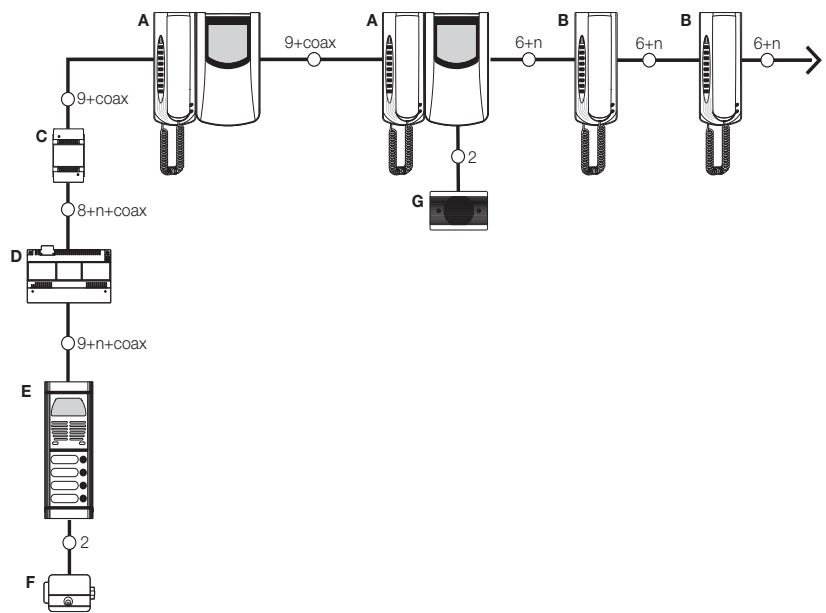


Video door entry system with 2 or more entrance panels and conversation privacy

- A:** monitor type 6341, 6351, 662A, 6620, 6720, 68MV+68M0, 7200
- B:** Monitor and interphone type 6200+6155+6020+6145, 6200+6155+6023+6145
- C:** Power supply type 6680
- D:** Switching module type 6591 for 2 entrance panels or type 6592 for 2 or more
- E:** Switching module type 6592 for 4 entrance panels or more
- F:** Transformer type 832/030.
- G:** Power supply-switching module wiring type 2/690
- H:** Switching module-switching module wiring type 2/591
- I:** 1200, 1300, 8100, 8000, 3300 and Patavium series video entrance panel with camera type 559, 559C, 559A, 559B
- L:** 12V A.C. Electric lock
- M:** Call repeater type 2/841
- n:** Number of users

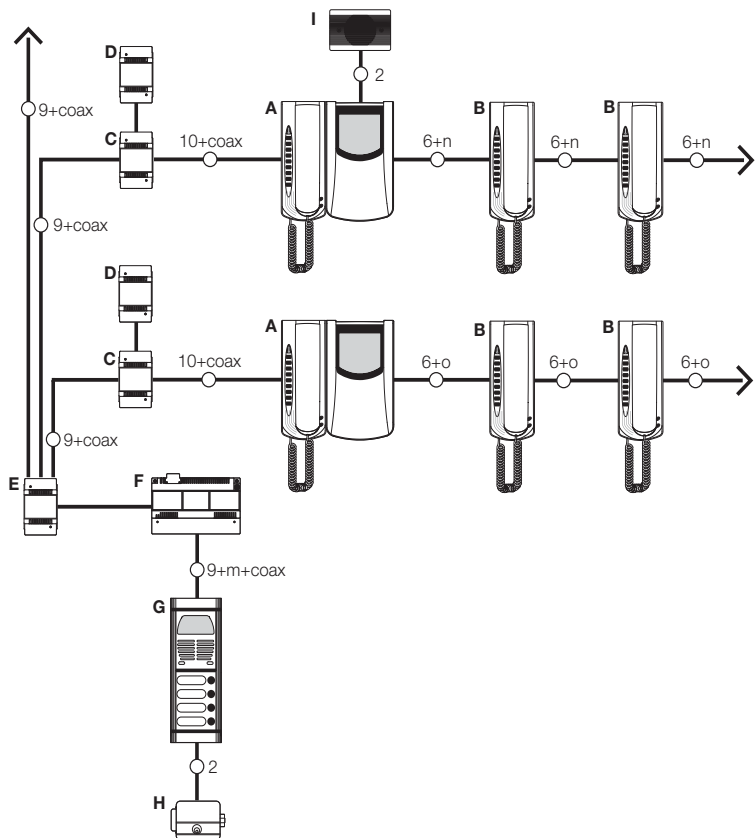
System with intercommunicating interphones and monitors

- A:** Monitor and interphone type 6200+6152+6020+6145, 6200+6152+6023+6145
- B:** Interphone type 6200+6152
- C:** Switching module type 935A
- D:** Power supply type 6680
- E:** 1200, 1300, 8100, 8000, 3300 and Patavium series video entrance panel with camera type 559, 559C, 559A, 559B
- F:** 12V A.C. Electric lock
- G:** Call repeater type 2/841



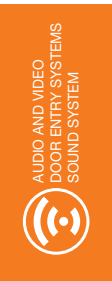
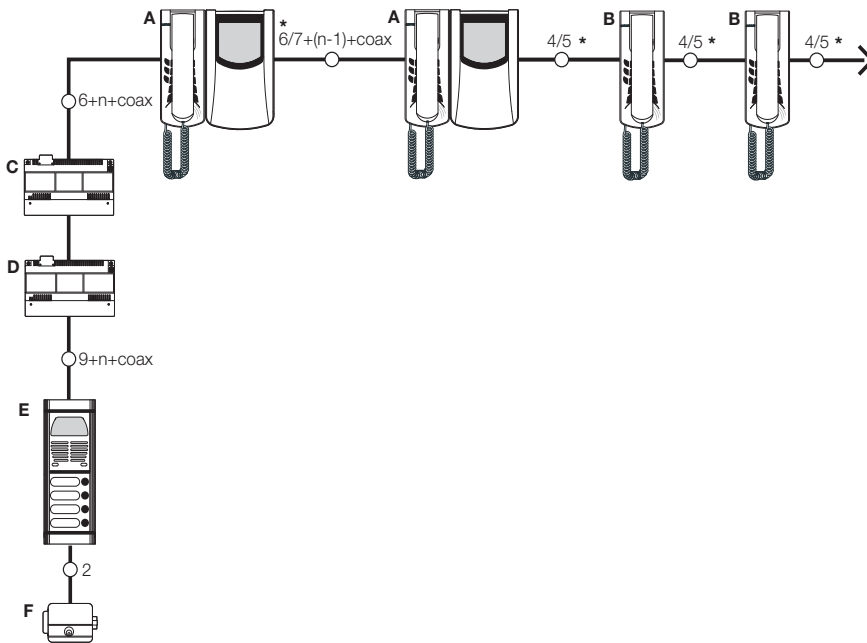
System with groups of intercommunicating interphones and monitors on single apartment

- A:** Monitor and interphone type 6200+6152+6020+6145, 6200+6152+6023+6145
- B:** Interphone type 6200+6152
- C:** Switching module type 935A
- D:** Transformer type 832/030.
- E:** Distributor type 5556/004
- F:** Power supply type 6680
- G:** 1200, 1300, 8100, 8000, 3300 and Patavium series video entrance panel with camera type 559, 559C, 559A, 559B
- H:** 12V A.C. Electric lock
- I:** Call repeater type 2/841
- m:** Number of calls from entrance panel.
- n:** Number of intercommunicating monitors/interphones in group 1.
- o:** Number of intercommunicating monitors/interphones in group 2



System with intercommunicating interphones and monitors

- A:** Monitor and interphone type 6221+6020+6145, 6221+6023+6145
- B:** Interphone type 6221
- C:** Switching module type 6935/A
- D:** Power supply type 6680
- E:** 1200, 1300, 8100, 8000, 3300 and Patavium series videoentrance panel with camera type 559, 559C, 559A, 559B
- F:** 12V A.C. Electric lock.
- *:** More than 16 interphones require 5 or 7 wires and an additional power supply type 6582







Audio and video kits

For creating audio and video door entry systems with Sound System, AC or Two-Wire call, Elvox offers a range of kits complete with all components (excluding cables) needed to build the installation.

The kits are available with interphones in the Petrarca and 8870 series, monitors in the 6600, 6800, 7200, Giotto and Petrarca series and entrance panels in the 1200, 1300, 8000, 8100 and Patavium series.

Kits in the Two-Wire video kit range are supplied with all components (excluding cables) needed for building single and twin residence video door entry systems in colour or B/W with Two-Wire wiring.

They combine high performance and extremely simple installation with elegant styling.

Item

Description

2-WIRE AUDIO KIT WITH PETRARCA SERIES INTERPHONES

Audio and video door entry kits for connection with just two non-polarised conductors: interphone/power supply, power supply/entrance panel, entrance panel/door lock. Use of cable type 732H/100 or 732H/500 (supplied separately) is recommended. The kits can be expanded for the addition of other interphones and entrance panels. Supply voltage 230V 50Hz.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



6209/K1 Door entry kit comprising: 1 flush-mounted grey entrance panel, 2-module height, 8000 series (type 8010 + 8001 + 8082 + 9092) with 1 push-button, complete with speech unit type 6930, 1 white Petrarca series interphone type 6209, 1 power supply type 6922

6209/KF Audio door entry kit comprising: 1 x 8100 series surface wall-mounted entrance panel type 8101 with one push-button, supplied with speech unit (type 6931), 1 PETRARCA series white interphone (type 6209), 1 power supply unit (type 6922)

2-WIRE AUDIO KITS WITH 8870 SERIES INTERPHONES AND TWO POLARISED WIRES

Interphone standard colour: white. Standard colour of 8000 series entrance panel: light grey (RAL 7035). Supply voltage: 230V A.C. 50 Hz.



884G Single residence kit, with two-wire connection, consisting of: 1 8870 series interphone type 8874, 1 "8000" series surface wall-mounted entrance panel type 88T4 with 1 push-button, 1 speech unit type 930B, 1 safety transformer type M832. Blister dimensions: (HxWxD) 324x245x75 mm

884G/S Single residence kit, with two-wire connection, consisting of: 1 8870 series interphone type 8874, 1 8000 series flush-mounted entrance panel type 8911 with 1 push-button, 1 speech unit type 894E, 1 safety transformer type M832. Blister dimensions: (HxWxD) 324x245x75 mm.

AUDIO KITS WITH PETRARCA SERIES INTERPHONES AND SOUND-SYSTEM CALL

Kits in cardboard boxes with the following dimensions: (HxWxD) 305x445x85 mm. Interphone standard colour: white. Standard colour of 8000 series entrance panels: light grey (RAL 7035). Supply voltage: 230V A.C.



62AG Single residence kit consisting of: 1 "PETRARCA" series interphone type 6200, 1 "8000" series flush-mounted entrance panel type 8911 with 1 push-button, 1 speech unit type 930 (930A), 1 power supply type 931

62IG Single/twin residence kit with intercommunication, consisting of: 2 "PETRARCA" series interphones type 6200 with 2 push-buttons, 1 "8000" series flush-mounted entrance panel type 891D with 2 push-buttons, 1 speech unit type 930 (930A), 1 power supply type 938A.....

Item

Description

**AUDIO KITS WITH PETRARCA SERIES INTERPHONES
 SPEECH UNIT TYPE 930G AND SOUND SYSTEM CALL**

**Kits in blister. Interphone standard colour: white.
 Supply voltage: 230V A.C.**



62KF Pack for single residence system comprising: 1 interphone type 62K0, "PETRARCA" series, 1 flush-mounted entrance panel type 8101, "8100" series with 1 push-button, 1 speech unit type 930G, 1 safety transformer type M832.
 Blister pack dimensions: (HxWxD) 324x245x80 mm.....

62KF/2 Pack for twin residence system comprising: 2 interphones type 62K0, "PETRARCA" series, 1 flush-mounted entrance panel type 8102, "8100" series with 2 push-buttons, 1 speech unit type 930G, 1 safety transformer type M832.
 Blister pack dimensions: (HxWxD) 330x345x80 mm.....



62KG Pack for single residence system comprising: 1 interphone type 62K0, "PETRARCA" series, 1 flush-mounted entrance panel type 8911, "8000" series with 1 push-button, 1 speech unit type 930G, 1 safety transformer type M832.
 Blister pack dimensions: (HxWxD) 324x245x80 mm.....

62KG/2 Pack for twin residence system comprising: 2 interphones type 62K0, "PETRARCA" series, 1 flush-mounted entrance panel type 8912, "8000" series with 2 push-buttons, 1 speech unit type 930G, 1 safety transformer type M832.
 Blister pack dimensions: (HxWxD) 330x345x80 mm.....

**STANDARD AUDIO KITS WITH 8870 SERIES INTERPHONES
 AND A.C. CALL**

**Kits in blister and cardboard boxes. Interphone standard colour: white.
 Standard colour of 8000 series entrance panels: light grey (RAL 7035).
 Supply voltage: 230V A.C.**



885E Twin residence kit with 4+2 wire connection, consisting of: 2 interphones type 8870, 1 "8000" series surface wall-mounted entrance panel type 88TD with 2 push-buttons, 1 speech unit type 930C, 1 safety transformer type M832.
 Pack dimensions: (HxWxD) 330x285x75 mm

885E/S Twin residence kit with 4+2 wire connection, consisting of: 2 interphones type 8870, 1 "8000" series flush-mounted entrance panel type 891D with 2 push-buttons, 1 speech unit type 930/832, 1 safety transformer type M832.
 Pack dimensions: (HxWxD) 330x285x75 mm



885G Single residence kit, with 4+1 wire connection, consisting of: 1 interphone type 8870, 1 "8000" series surface wall-mounted entrance panel type 88TS with 1 push-button, 1 speech unit type 930C, 1 safety transformer type M832.
 Blister dimensions: (HxWxD) 324x245x75 mm

885G/S Single residence kit, with 4+1 wire connection, consisting of: 1 interphone type 8870, 1 "8000" series flush-mounted entrance panel type 8911 with 1 push-button, 1 speech unit type 930/832, 1 safety transformer type M832.
 Blister dimensions: (HxWxD) 324x245x75 mm



Item

Description

EXPANDABLE 2-WIRE VIDEO KITS

Video kits for connection with just two monitor/power supply, power supply/entrance panel, entrance panel/door lock non-polarised conductors. Twisted cable type 723H/100, 732H/500, 732I/100, 732I/500 is recommended. The kits can be expanded for addition of other monitors, interphones and entrance panel. Supply voltage 230V 50Hz.



6329/K1

Giotto series B/W video door entry kit comprising: 1 flush-mounted entrance panel in grey with 1 call button, 2-modules high 8000 series (type 89F5/C1 + 9192 + 8092), complete with colour video camera, speech unit and "Engaged-Please Wait" indicator, 1 Giotto series surface wall-mounted door entry monitor in white with 3.5" B/W screen (type 6329), 1 power supply unit (type 6922)



6329/KCI

Giotto series colour video kit comprising: 1 x 1200 series stainless steel flush wall-mounted entrance panel with 1 call push-button (type 1221 + 9192), 1 x electronic push-button unit with colour video camera and speech unit (type 12F5), 1 x Giotto series white surface wall-mounted monitor with 3.5" colour screen (type 6329/C), 1 power supply (type 6922)



6329/KA

Giotto series B/W video door entry kit comprising: 1 1300 series entrance panel in electro-polished anodised aluminium for flush wall mounting with 1 call button (type 1321 + 9192), 1 electronic push-button unit with colour video camera and speech unit (type 12F5), 1 Giotto series surface wall-mounted door entry monitor with 3.5" B/W screen (type 6329), 1 power supply unit (type 6922).. ..



6329/KAC

Giotto series colour video door entry kit comprising: 1 1300 series entrance panel in electro-polished anodised aluminium for flush wall mounting with 1 call button (type 1321 + 9192), 1 electronic push-button unit with colour video camera and speech unit (type 12F5), 1 Giotto series surface wall-mounted door entry monitor with 3.5" TFT LCD colour screen (type 6329/C), 1 power supply unit (type 6922).. ..



6329/KP

Giotto series B/W video door entry kit comprising: 1 entrance panel with letterbox in sable grey painted aluminium with front and rear opening, 1 call button (type 2550/301.35), 1 B/W video camera (type 6570), 1 speech unit (type 6931), 1 Giotto series surface wall-mounted door entry monitor with 3.5" B/W screen (type 6329), 1 power supply unit (type 6922)

Item

Description

6009/K1

Petrarca series black/white video door entry kit comprising: 1 x 8000 series flush-mounted entrance panel in light grey with 1 call button, two modules high (type 89F5/C1 + 9192 + 8092), complete with colour video camera, speech unit and "Engaged-Please Wait" indicator, 1 Petrarca series surface wall-mounted door entry monitor in white with 3.5" B/W screen (type 6029+6209+6145), 1 power supply unit (type 6922)..



6621/K

Colour video door entry kit comprising: 1 x 8000 series flush-mounted entrance panel in light grey with 1 call button (type 89F5/C1 + 9192 + 8092), supplied with colour video camera, speech unit and **without "ENGAGED-PLEASE WAIT" indicator**, 1 6600 series surface wall-mounted door entry monitor in white with 3.5" TFT LCD colour screen and flush-mounted back box (type 6621 + 6149), 1 power supply unit (type 6922).



6611/K

Colour video door entry kit comprising: 1 x 8000 series flush-mounted entrance panel in light grey with 1 call button (type 89F5/C1 + 9192 + 8092), supplied with colour video camera, speech unit and **without "ENGAGED-PLEASE WAIT" indicator**, 1 6600 series surface wall-mounted door entry monitor in white with 3.5" TFT LCD colour screen, 6 additional push-buttons and flush-mounted back box (type 6611 + 6149), 1 power supply unit (type 6922)..



6611/KI1

Colour video door entry kit comprising: 1 x 1200 series flush-mounted entrance panel in stainless steel with 1 call button (type 1221 + 12F5 + 9192), supplied with colour video camera, speech unit and **without "ENGAGED-PLEASE WAIT" indicator**, 1 6600 series surface wall-mounted door entry monitor in white with 3.5" TFT LCD colour screen, 6 additional push-buttons and flush-mounted back box (type 6611 + 6149), 1 power supply unit (type 6922).



6611/KA

6600 series colour video door entry kit comprising: 1 1300 series entrance panel in electro-polished anodised aluminium for flush wall mounting with 1 call button (type 1321 + 9192), 1 electronic push-button unit with colour video camera and speech unit (type 12F5), 1 6600 series flush-mounted door entry monitor with low-profile 3.5" TFT LCD colour screen, 6 additional push-buttons and flush-mounted back box (type 6611 + 6149), 1 power supply unit (type 6922)..



Item

Description



6801/KI1

6800 series colour video door entry kit comprising: 1 1200 series stainless steel flush-mount entrance panel with 1 call button (type 1221 + 9192), 1 electronic push-button unit with colour video camera and speech unit (type 12F5), 1 6800 series flush-mount monitor with 3.5" TFT LCD colour screen, Two-Wire video door entry module, ivory cover and back box (type 68MV + 68M1 + 6149), 1 power supply unit type 6922



7211/KI1

7200 series colour video door entry kit comprising: 1 1200 series stainless steel flush-mount entrance panel with 1 call button (type 1221 + 9192), 1 electronic push-button unit with colour video camera and speech unit (type 12F5), 1 7200 series flush-mount monitor with 7" TFT LCD colour screen, 16:9 widescreen aspect ratio (type 7211 + 7249) 1 power supply unit type 6922



7211/KA

7200 series colour video door entry kit comprising: 1 1300 series entrance panel in electro-polished anodised aluminium for flush wall mounting with 1 call button (art. 1321 + 9192), 1 electronic push-button unit with colour video camera and speech unit (art. 12F5), 1 6600 series flush-mounted monitor with low-profile 7" TFT LCD colour screen, 16:9 widescreen format (art. 7211 + 7249), 1 power supply unit (art. 6922)..

Item

Description

INTERCOMMUNICATING 2-WIRE VIDEO KITS

Video kits with PETRARCA series B/W or colour monitors for connection with just two monitor/power supply, power supply/entrance panel, entrance panel/door lock non-polarised conductors. Single or twin residence pack in cardboard box: the kits can be expanded for the addition of other monitors, interphones (up to a maximum of 4 devices) and a further entrance panel. The monitors and interphones can intercommunicate with each other. Monitor colour: standard white. Supply voltage 230V 50Hz.



68IA/R

Petrarca series B/W video door entry kit, for single-residence installation, comprising: 1 1300 series entrance panel in electro-polished anodised aluminium for flush or surface wall-mounting with 1 call button (type 13K1), complete with pan/tilt camera with speech unit (type 68TU/K), and 1 additional key (type R131) for converting the entrance panel for two-residence kit, 1 Petrarca series surface wall-mounted door entry monitor with 3.5" B/W screen (type 6029 + 62I8), complete with fixing plate (type 6145), 1 power supply unit (type 692K). The interphone has 5 buttons (1 for door lock release, 1 for self-start, 3 for intercom calls). Twisted cable type 732H/100 or type 732I/100 is recommended.



68IA/RC

Petrarca series colour video door entry kit, for single-residence installation, comprising: 1 1300 series entrance panel in electro-polished anodised aluminium for flush or surface wall-mounting with 1 call button (type 13K1), complete with pan/tilt camera with speech unit (type 68TC/K), and 1 additional key (type R131) for converting the entrance panel for two-residence kit, 1 Petrarca series surface wall-mounted door entry monitor with 3.5" TFT LCD colour screen (type 6029/C + 62I8), complete with fixing plate (type 6145), 1 power supply unit (type 692K). The interphone has 5 buttons (1 for door lock release, 1 for self-start, 3 for intercom calls). Twisted cable type 732H/100 or type 732I/100 is recommended.



68II/R

Pack for single residence B/W system comprising: 1 x 1200 series stainless steel flush wall-mounted entrance panel with 1 call push-button (type 1221+R260+R200+9192), complete with pan/tilt camera and speech unit type 68TU, 1 x surface wall-mounted monitor with 3.5" B/W screen (type 6029 + 62I8), complete with fixing plate type 6145; interphone has 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K.....

68II/R2

Pack for twin residence B/W system comprising: 1 x 1200 series stainless steel flush wall-mounted entrance panel with 2 call push-buttons (type 1222+R260+R200+9192), complete with pan/tilt camera and speech unit type 68TU, 2 x surface wall-mounted monitor with 3.5" B/W screen (type 6029 + 62I8), complete with fixing plate type 6145; interphones have 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K



68II/RC

Pack for single residence colour system comprising: 1 x 1200 series stainless steel flush wall-mounted entrance panel with 1 call push-button (type 1221+R260+R200+9192), complete with pan/tilt camera and speech unit type 68TC, 1 x surface wall-mounted monitor with low profile 3,5" colour screen (type 6029/C + 62I8), complete with fixing plate type 6145; interphone has 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K. Twisted cable type 732H/100 or type 732I/100 is recommended

68II/RC2

Confezione per impianto bifamiliare a colori costituita da: 1 targa in acciaio inox da incasso parete serie 1200 a 2 pulsanti (art. 1222+R260+R200+9192), completa di telecamera brandeggiabile con posto esterno art. 68TC, 2 videocitofoni da esterno parete con schermo 3,5" a colori (art. 6029/C + 62I8), completi di piastra di fissaggio art. 6145, i citofoni sono forniti di 5 pulsanti (1 per apertura serratura, 1 per autoaccensione, 3 per chiamate intercomunicanti), 1 alimentatore art. 692K. E consigliato cavo twistato tipo art. 732H/100 o art. 732I/100



Item

Description



681G/R Pack for single residence B/W system comprising: 1 x 8000 series flush wall-mounted entrance panel with 1 call push-button in two modules and accessory for addition of 2nd button (type 8019+8C01+8082+9192), complete with pan/tilt camera and speech unit type 68TU, 1 x surface wall-mounted monitor with 3.5" B/W screen (type 6029 + 62I8), complete with fixing plate type 6145; interphone has 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K.....



681G/R2 Pack for twin residence B/W system comprising: 1 x 8000 series flush wall-mounted entrance panel with 2 call push-buttons in two modules (type 8019+8C02+8082+9192), complete with pan/tilt camera and speech unit type 68TU, 2 x surface wall-mounted monitor with 3.5" B/W screen (type 6029 + 62I8), complete with fixing plate type 6145; interphones have 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K



681G/RC Pack for single residence colour system comprising: 1 x 8000 series flush wall-mounted entrance panel with 1 call push-button in two modules (type 8T19+8C01+8082+9192), complete with pan/tilt camera and speech unit type 68TC, 1 x surface wall-mounted monitor with 3.5" colour screen (type 6029/C + 62I8), complete with fixing plate type 6145; interphone has 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K. Twisted cable type 732H/100 or type 732I/100 is recommended.....



681G/RC2 Pack for twin residence colour system comprising: 1 x 8000 series flush wall-mounted entrance panel with 2 call push-buttons in two modules (type 8T19+8C02+8082+9192), complete with pan/tilt camera and speech unit type 68TC, 2 x surface wall-mounted monitor with 3.5" colour screen (type 6029/C + 62I8), complete with fixing plate type 6145; interphones have 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K. Twisted cable type 732H/100 or type 732I/100 is recommended.....



681F/R Pack for single residence B/W system comprising: 1 x 8100 series surface wall-mounted entrance panel with 1 call push-button (type 8191), complete with pan/tilt camera and speech unit type 68TU, 1 x surface wall-mounted monitor with low 3.5" B/W screen (type 6029 + 62I8), complete with fixing plate type 6145; interphone has 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K



681F/R2 Pack for twin residence B/W system comprising: 1 x 8100 series surface wall-mounted entrance panel with 2 call push-buttons (type 8192), complete with pan/tilt camera and speech unit type 68TU, 2 x surface wall-mounted monitor with 3.5" B/W screen (type 6029 + 62I8), complete with fixing plate type 6145; interphones have 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K



681F/RC Pack for single residence colour system comprising: 1 x 8100 series surface wall-mounted entrance panel with 1 call push-button (type 8T91), complete with pan/tilt camera and speech unit type 68TC, 1 x surface wall-mounted monitor with 3.5" colour screen (type 6029/C + 62I8), complete with fixing plate type 6145; interphone has 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K. Twisted cable type 732H/100 or type 732I/100 is recommended



681F/RC2 Pack for twin residence colour system comprising: 1 x 8100 series surface wall-mounted entrance panel with 2 call push-buttons (type 8T92), complete with pan/tilt camera and speech unit type 68TC, 2 x surface wall-mounted monitor with 3.5" colour screen (type 6029/C + 62I8), complete with fixing plate type 6145; interphones have 5 push-buttons (1 for door lock release, 1 for self-start, 3 for intercommunicating calls), 1 power supply type 692K. Twisted cable type 732H/100 or type 732I/100 is recommended

Item Description

ACCESSORIES FOR 2-WIRE AND INTERCOMMUNICATING 2-WIRE VIDEO KITS

PETRARCA series additional monitor, surface wall-mounting, for intercommunicating TWO-WIRE VIDEO KITS. The monitor combines with interphone type 6218 by means of mounting plate type 6145 or desktop conversion kit type 6142. Requires an additional power supply unit type 6923 for each monitor. The power supply unit must be added after the second monitor, up to a maximum of 4 monitors per installation. Standard colour: white.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



6029 Additional B/W monitor with 3.5" screen. Colour: white.

6029/C Additional colour monitor with 3.5" screen. Colour: white



6218 Petrarca series additional wall-mounted interphone for connection to 2-wire video kits. Standard colour white. Equipped with 1 push-button for door lock release, 1 for self-start and 3 for intercommunicating calls. Dimensions: 89x226x65 mm

6153/682



4-position switching module. Used in interphone type 6218 for setting the call volume to one of three levels or disabling it. The latter state is indicated by means of a red LED. To be fitted in the appropriate seat after removing the bezel. A green LED indicates that the door is open when connected to a suitable lock or door

6142 Desk-top conversion kit for combined interphones (type 6218) and monitors (6009-6029/C). Complete with 2 metres of 12-conductor cable + 1 coaxial equipped with socket and removable plug

6145 Wall back-plate for combined interphones (type 6218) and monitors (6029-6029/C)

GIOTTO 6300 series additional colour monitor, surface wall-mounting, for TWO-WIRE VIDEO KITS. Requires an additional power supply unit type 6923 for each monitor. The power supply unit must be added after the second monitor, up to a maximum of 4 monitors per installation. Equipped with 3 push-buttons (door lock release, self-start and auxiliary services) and fixing bracket type R682. Standard colour: white.



6328 Additional monitor with 3.5" B/W screen.

6328/C Additional monitor with 3.5" colour screen.

661A Desk-top conversion kit for monitor type 6328, 6328/C. Complete with 2 metres of 12-conductor cable + 1 coaxial with socket and removable plug..

682H Relay with two normally open contacts for activation of external ringtones or signals such as the panel call repeater of the 1st or 2nd push-button. The relay is connected directly to the 2-Wire Bus. Maximum load to contacts 3A 230V. Supplied in 4-module DIN housing. Dimensions with covers inserted: 70x115x50 mm



682R Double timed relay with normally open contacts for activating 2 independent auxiliary services (e.g. stair light) for use in 2-wire video kits. Maximum load to contacts 3A 230V. Supplied in 4-module DIN housing. Dimensions with covers inserted: 70x115x50 mm

Item	Description
	<p>68TC Colour camera with 3.7 mm fixed lens and manual pan/tilt, audio speech unit and wiring for connection of 2 call push-buttons. For use as an additional camera in 2-wire video kit systems. The camera is for use with entrance panels type 89T1/L2, 89T2/L02, 8T91, 8T92, 2301/T, 2302/T or 1200 series entrance panels</p>
	<p>68TU B/W camera with 3.7 mm fixed lens and manual pan/tilt, audio speech unit and wiring for connection of 2 call push-buttons. For use as an additional camera in 2-wire video kit systems. The camera is for use with entrance panels type 8901/L2, 8902/L02, 8191, 8192, 3381, 3382, 2301, 2302 or 1200 series entrance panels</p>
	<p>68TU/93V Audio speech unit and wiring for connection of 2 call buttons. For use in TWO-WIRE VIDEO KIT installations for additional audio entrance panel. The speech unit must be used with entrance panels in the 1200 series (type 1221, 122), 8000 series (type 8010+8C01+9192+R241, 8010+8C02+9192+R241) or 8100 series (type 81B1, 81B2).....</p>
	<p>13K1 Surface or flush wall-mounted audio/video entrance panel with 1 external key and 1 push-button, with provision for addition of a 2nd key (type R131), for use with in-built push-button on cameras type 68TU/K and 68TC/K or type 68TU/K93 speech unit. Supplied as standard with: push-button circuit and green LEDs for name card lighting, back box for surface wall-mounting and back box (type 91K1) for flush wall-mounting. Surface wall-mounted panel dimensions: 168x100x37 mm. Flush-mounted panel dimensions: 168x100x23+12 mm</p>
	<p>68TC/K Colour camera with fixed 3.7 mm lens and manual pan/tilt, audio speech unit. Supplied with wiring for 1st push-button on entrance panel type 13K1 and 1 built-in push-button as a 2nd call button. For use as an additional camera in 2-WIRE VIDEO KIT systems. The camera is used with entrance panel type 13K1.. ..</p>
	<p>68TU/K Black/white camera with fixed 3.7 mm lens and manual pan/tilt, audio speech unit. Supplied with wiring for 1st push-button on entrance panel type 13K1 and 1 built-in push-button as a 2nd call button. For use as an additional camera in 2-WIRE VIDEO KIT systems. The camera is used with entrance panel type 13K1.</p>
	<p>68TU/K93 Audio speech unit, supplied with wiring for 1st push-button on entrance panel type 13K1 and 1 built-in push-button as a 2nd call button. For use as an additional speech unit in 2-WIRE VIDEOKIT systems. The speech unit is used with entrance panel type 13K1.</p>
	<p>170A/101 Relay for call repetition on interphones and monitors with additional ring-tones (mechanical doorbell). For use in 2-wire video kits. Maximum load to contacts 3A 230V. Supplied in 4-module DIN housing. Dimensions with covers inserted: 70x115x50 mm.....</p>
	<p>6923 Standard power supply in DIN 4-module housing for powering monitors in parallel with simultaneous activation mode. Supply voltage: 230V A.C. 60VA 50Hz Protection with PTC against short circuit and temperature variations. Dimensions: 70x115x65 mm</p>
	<p>732H/100 Cable for wiring audio and video door entry systems in Elvox Two-Wire installations. Consisting of P.V.C. sheath and two 1mm² twisted conductors, supplied in a 100 metre roll. Complies with CEI 20-22 III Cat. D EC. External diameter: max 6.5 mm. Operating temperature: -25°C / +70°C. Rated insulation voltage: 450/750 V. Suitable for fixed internal installation on masonry and metal structures and installation in air on cable trays, raceways or pipes. NOT suitable for installation in underground conduits.</p>
	<p>732I/100 Cable for wiring audio and video door entry systems in Elvox Two-Wire installations. Consisting of sheath and insulation in non-toxic LSZH thermoplastic, and two 1mm² twisted conductors, supplied in a 100 m roll. Complies with LSZH CEI 20-22 III Cat D III CEI EN 50266-2-4. LSZH is used for installations in rooms in which legislation requires extremely low smoke emissions and zero halogen emission in case of fire. External diameter: 7.6 mm. Operating temperature: - 25°C / + 70°C. Rated insulation voltage: 600/1000 V Suitable for fixed internal installation on masonry and metal structures, in air on cable trays, raceways or pipes, where required by relevant legislation governing rooms with crowding rating. Suitable for underground installation in dry pipes or with drainage capability (max 24h wet). NOT suitable for direct burial in the ground.</p>
	<p>860A Electronic ringtones with differentiated call tone with 2 inputs with two or three notes made of thermoplastic material. Standard colour white. Supply voltage 230VAC. Dimensions: 140x140x50 mm. (version with SAE800)</p>

Item

Description

KIT WITH COAXIAL CABLE, GIOTTO 6300 NEW MODEL 2011 SERIES MONITORS AND SOUND SYSTEM CALL

Single residence video door entry kits for connection with coaxial cable, GIOTTO 6300 New Model 2011 series monitors. Monitor colour: standard white. Supply voltage 230 V 50 Hz

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



6341/KA

Giotto 6300 New Model 2011 series B/W video door entry kit comprising: 1 1300 series flush-mount entrance panel in electro-polished anodised aluminium with 1 call button (art. 1321 + R200 + 9192), complete with pan/tilt camera with speech unit (art. 559A), 1 Giotto series surface-wall mount B/W monitor with 3.5" screen (art. 6341), 1 power supply (art. 6680)..

6341/KG

Giotto 6300 New Model 2011 series B/W video door entry kit comprising: 1 8000 series flush-mount entrance panel in RAL 7035 light grey with 1 call button (art. 8019 + 80C1 + 8082 + 9192), complete with pan/tilt camera with speech unit (art. 559), 1 Giotto series surface-wall mount B/W monitor with 3.5" screen (art. 6341), 1 power supply (art. 6680)..

KITS WITH COAXIAL CABLE, PETRARCA SERIE MONITORS AND SOUND SYSTEM CALLS

Single and twin residence video kits for connection with coaxial cable, Petrarca series monitors and 8000 series entrance panels. Monitor standard colour: white. Standard colour of 8000 series entrance panels: light grey (RAL 7035). Supply voltage: 230V 50 Hz.



60AG

Petrarca series B/W video door entry kit comprising: 1 8000 series flush-mount entrance panel with 1 call button (art. 8019 + 80C1 + 8082 + 9192), complete with pan/tilt camera with speech unit (art. 559), 1 Petrarca series surface-wall mount B/W monitor with 3.5" screen (art. 6020 + 6200 + 6145), 1 power supply (art. 6680).

KITS WITH 6600 SERIES OPEN VOICE MONITORS AND SOUND SYSTEM CALLS

Single residence colour video kits for connection with coax cable of 6600 series flush-mounted open voice monitors. Monitor colour: white (standard). Supply voltage: 230V 50Hz.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



66CG

6600 series colour video door entry kit comprising: 1 8000 series flush-mount entrance panel in RAL 7035 light grey with 1 call button (art. 8T19 + 80C1 + 8082 + 9192), complete with pan/tilt camera with speech unit (art. 559C), 1 6600 series flush-mount hands-free colour monitor with 3.5" TFT LCD screen and back box (art. 6620 + 6149), 1 power supply (art. 6680). ..

67CG

6600 series colour video door entry kit comprising: 1 8000 series flush-mount entrance panel in RAL 7035 light grey with 1 call button (art. 8T19 + 80C1 + 8082 + 9192), complete with pan/tilt camera with speech unit (art. 559C), 1 6600 series surface-wall mount hands-free colour monitor with 3.5" TFT LCD screen (art. 6720 + 6149), 1 power supply (art. 6680).

66CI

6600 series colour video door entry kit comprising: 1 stainless steel flush-mount entrance panel with 1 call button (art. 1221 + R200 + R260 + 9192), complete with pan/tilt camera with speech unit (art. 559B), 1 6600 series flush-mount hands-free colour monitor with 3.5" TFT LCD screen and back box (art. 6620 + 6149), 1 power supply (art. 6680)..

KIT WITH 7200 OPEN-VOICE MONITORS AND SOUND SYSTEM CALL

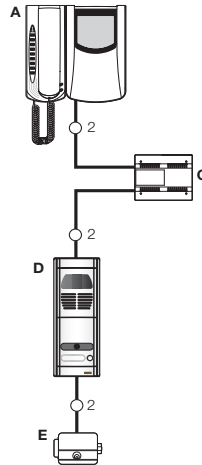
72AP

Pack for single residence colour system. Contents: 1 entrance panel with letterbox in stainless steel, for flush or surface wall mounting, with 1 call button, speech unit and colour video camera (type 259C/P), 1 7200 series flush-mounted monitor with 7" TFT LCD colour screen, 16:9 widescreen format (type 7200 + 7249), 1 power supply unit type 6680.



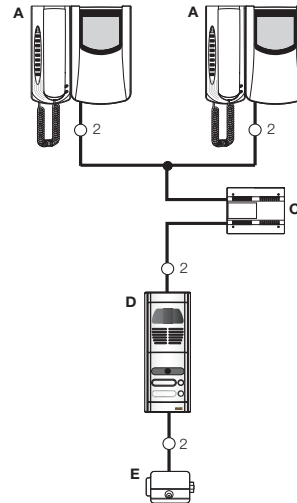
Single residence b/w or colour video door entry system with one entrance panel (kit type 68IG/R, 68IF/RC, 68IG/RC, 68II/R, 68II/RC, 68IA/R, 68IA/RC)

- A:** Monitor type 6029 + 6218 + 6145 or 6029/C+6218+6145
- C:** Power supply type 692K
- D:** 1200, 1300, 8000, 8100, 1200 series panel and camera with speech unit type 68TU, 68TC, 68TU/K, 68TC/K.
- E:** 12V A.C. 1A Electric lock



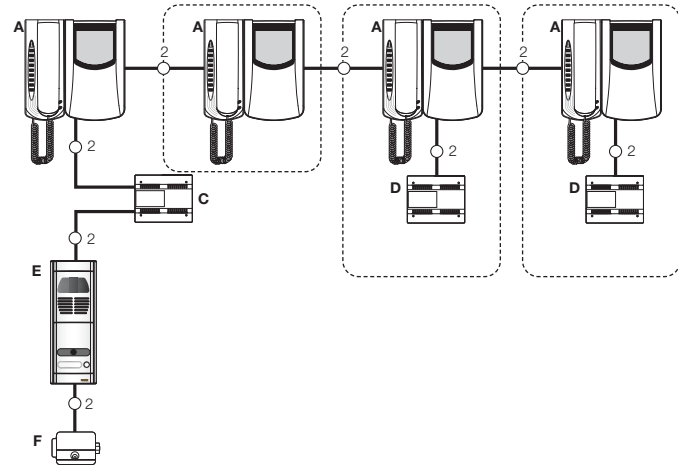
Twin residence b/w or colour video door entry system with 2 monitors and external entrance panel (kit type 68IF/R2, 68IG/R2, 68II/R2, 68IF/RC2, 68IG/RC2, 68II/RC2)

- A:** Monitor type 6029 + 6218 + 6145 or 6029/C+6218+6145
- C:** Power supply type 692K
- D:** 1200, 8000, 8100 series panel and camera with speech unit type 68TU or 68TC.
- E:** Electric lock 12V A.C. 1A



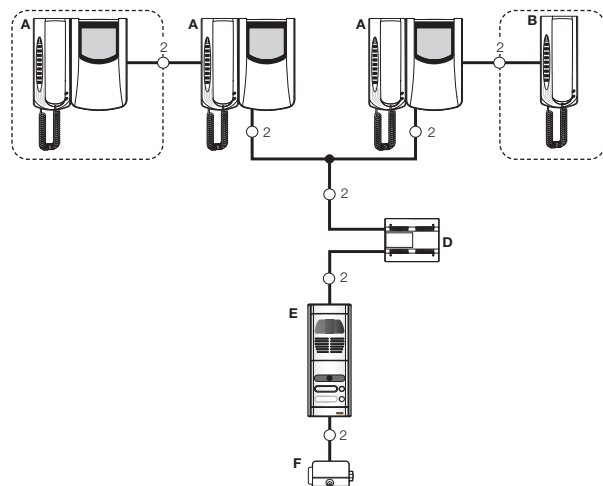
Single residence b/w or colour video door entry system with 4 monitors in parallel (kit type 68IF/R, 68IG/R, 68IF/RC, 68IG/RC, 68II/R, 68II/RC, 68IA/R, 68IA/RC with three additional monitors)

- A:** Monitor type 6029+6218+6145 or 6029/C+6218+6145
- C:** Power supply type 692K
- D:** Additional power supply type 6923
- E:** 1200, 1300, 8000, 8100, 1200 series panel and camera with speech unit type 68TU, 68TC, 68TU/K, 68TC/K.
- F:** 12V A.C. 1A Electric lock
- -: Additional unit



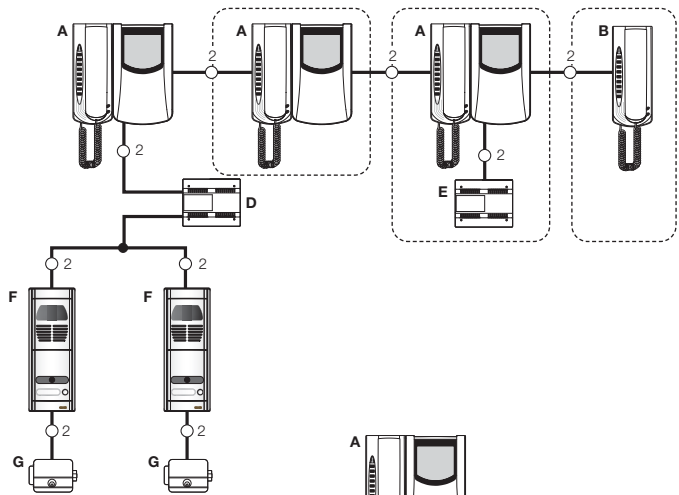
Twin residence b/w or colour video door entry system with an additional monitor in one apartment and an interphone in the second apartment (kit type 68IF/R2, 68IG/R2, 68II/R2, 68IF/RC2, 68IG/RC2, 68II/RC2 with an additional monitor and interphone)

- A:** Monitor type 6029+6218+6145 or 6029/C+6218+6145
- B:** Interphone type 6218 + type 6152
- D:** Power supply type 692K
- E:** 1200, 8000, 8100 series panel and camera with speech unit type 68TU or 68TC.
- F:** 12V A.C. 1A Electric lock
- -: Additional unit



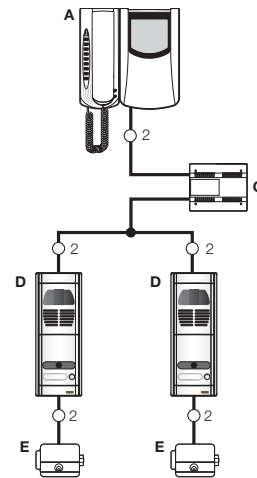
Single residence b/w or colour video door entry system with 2 external entrance panels in parallel (kit type 68IF/R, 68IG/R, 68IF/RC, 68IG/RC, 68II/R, 68II/RC, 68IA/R, 68IA/RC with an additional panel and camera)

- A:** Monitor type 6029+62I8+6145 or 6029/C+62I8+6145
- B:** Interphone type 62I8
- D:** Power supply type 692K
- E:** Additional power supply type 6923
- F:** 1200, 1300, 8000, 8100, 1200 series panel and camera with speech unit type 68TU, 68TC, 68TU/K, 68TC/K.
- G:** 12V A.C. 1A Electric lock
- -: Additional unit



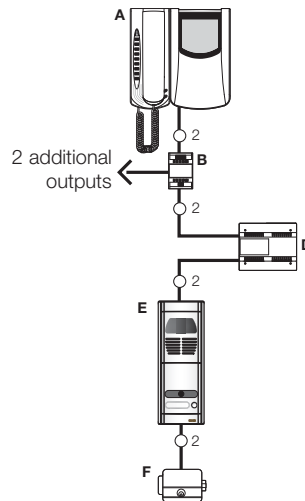
Single residence b/w or colour video door entry system with 2 external entrance panels in parallel (kit type 68IF/R, 68IG/R, 68IF/RC, 68IG/RC, 68II/R, 68II/RC, 68IA/R, 68IA/RC with an additional panel and camera)

- A:** Monitor type 6029 + 62I8 + 6145 or 6029/C+62I8+6145
- C:** Power supply type 692K
- D:** 1200, 1300, 8000, 8100, 1200 series panel and camera with speech unit type 68TU, 68TC, 68TU/K, 68TC/K.
- E:** 12V A.C. 1A Electric lock



Single residence video door entry system with relay for auxiliary functions (kit type 682X or 68IX with additional relay type 682R)

- A:** Monitor type 6029 + 62I8 + 6145 or 6029/C+62I8+6145 or 6308 or 6328/C
- B:** Relay type 682R
- D:** Power supply type 692K
- E:** 1200, 1300, 8000, 8100, 1200 series panel and camera with speech unit type 68TU, 68TC, 68TU/K, 68TC/K.
- F:** 12V A.C. 1A Electric lock







INTERSYSTEM

Telephone systems

One of the great achievements of ELVOX research has been to combine the interphone and telephone in the same device. This innovation, applied to a number of articles in the Petrarca series, enables a dual use of the standard telephone, adding the option to use it to communicate with the speech unit of the external door entry system, activate door and gate opening, switch on stair lights or other functions as required.

These multi-function telephones are a development of the technology already applied to ELVOX telephone switchboards in the Inter System series.

Item

Description



PETRARCA SERIES TELEPHONES

PETRARCA series telephone for wall or desktop mounting. Equipped with 3 dedicated keys, for door lock release, F1 function and F2 function or others. Designed for use with telephone switchboards type 35P4, 35P8, 35P8/2F, 35P4/EG, 35P8/EG, 35P8/2EG in Two-Wire installations in combination with monitor 6029, 6029/C and power supply unit 6922 or in Sound System installations by means of the universal interface type 3561 with Petrarca series monitor and power supply units 931, 931A, 936, 6680. Dimensions: 89x226x65 mm

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*

- 3562** Multifunction telephone for wall mounting in standard white finish. May be combined with desk-top conversion kit type 6141.

PETRARCA SERIES MONITORS

Petrarca series monitor in thermoplastic complete with connector for quick wiring. Wall-mounted or desktop installation requires the relative fixing brackets or conversion kit. For use with power supply art. 6922 in Two-Wire installations or with power supply art. 6680 in Sound system installations. Dimensions: 135x226x45 mm.

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



- 6029** B/W monitor with 3.5" screen. Colour: white
- 6029/C** Colour monitor with 3.5" screen. Colour: white
- 6020** B/W monitor with 3.5" screen and connection terminal block.
- 6023** Colour monitor with 3.5" TFT LCD screen and connection terminal block. ...

ACCESSORIES



- 6141** Desk-top conversion kit for telephone type 3562. With 2.4 m cable and telephone plug. Standard colour white
- 6147** Wall back-plate on 3-module vertical back box for telephone type 3562
- 6143** Desk-top conversion kit for telephone type 3562 in conjunction with monitor (type 6020-6023) for video door entry systems. Complete with a 12-conductor cable + 1 coaxial cable with pull-out plug and socket, telephone plug and back-plate. Bracket colour: white.
- 6145/2T** Wall mounting bracket for combined telephones (type 3562) and monitors (6029 - 6029/C). To be used also with telephone switchboards of other version with interface type 3532
- 6145/2F** Wall fixing bracket for combined telephones (Type 3562) and monitors (6029-6029/C). Exclusively for use with ELVOX telephone switchboards, already installed with Two-Wire interface, or with ELVOX switchboards with the addition of card type 35PF.
- 6142/2T** Desk-top conversion kit for combined telephones (type 3562) and monitors (6029-6029/C). Complete with 2 metres of 12-core cable + 1 coaxial cable equipped with socket and removable plug. Colour: white. To be used also with telephone switchboards of other version with interface type 3532
- 6142/2F** Desktop conversion kit for combined interphone (type 6209) and monitor (6029-6029/C). Complete with 2 metres of 12-conductor cable + 1 coaxial cable equipped with socket and removable plug. Colour: white. Exclusively for use with ELVOX telephone switchboards type, already installed with Two-Wire interface, or with ELVOX switchboards with the addition of card type 35PF.
- 6146** Wall bracket for telephone type 3562 in conjunction with monitor (type 6020-6023), for video door entry systems. Complete with screws for fixing the 3-module back box (not supplied) and housing for connection PCB.
- 6160** Power supply for insertion into desk-top conversion kits type 6142, 6143 and 6A42. For use in Digibus or Sound System installations. To be used when several monitors are connected in parallel or on long connection runs prone to excessive voltage drops. Complete with white supply cable. Supply voltage: 230 V A.C.
- 692T** Power supply for desk-top bases type 6142 and 6A42. Used if there are several monitors in parallel and running at the same time or on very long connection lines with significant voltage drops. Supplied with white power cable. Supply voltage 230 VAC

Item Description

6600 SERIES MONITORS

Two-channel open voice monitor in thermoplastic with 4" colour LCD screen and loudspeaker for electronic call. Equipped with 8 keys for: door lock release, self-start, auxiliary services (stair light), conversation, internal voice line volume control, ringtone volume control and mute, selection of 3 different ringtones, brightness control and removable terminal block.
The monitor is used with power supply type 6680.
***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



6620/E Flush-mounted open-voice monitor with 3.5" TFT LCD colour screen and tilt facility. The monitor is installed in systems with Sound System technology exclusively for combination with telephone switchboards. For installation, requires flush-mounted back box type 6149. Colour: white.
Dimensions: 141x139x10 mm + 45 mm (for flush mounting)



6720/E Surface wall-mounted open-voice monitor with 3.5" TFT LCD colour screen and tilt facility. The monitor is installed in systems with Sound System technology exclusively for combination with telephone switchboards. For installation the monitor is supplied with a wall bracket. Colour: white.
Dimensions: 141x139x40 mm



ACCESSORIES

6149 Square back box (8 P) for 6600 series interphones and monitors, 6300 series monitors and 6800 series monitors.
Dimensions: 136x136x59 mm

TELEPHONES

***For items with a colour different from standard one, see the alphanumeric index for extra charge price*



3597/B Multifunction telephone with date display for use on telephone line and/or with new ELVOX telephone switchboards type 35P4, 35P8, 35P8/2F, 35P4/EG, 35P8/EG, 35P8/2EG. Can be installed as either wall-mounted or desktop version. Standard colour: white. Supplied as standard with the following functions: OPEN-VOICE, CALLER ID, CLOCK, ALARM, DEDICATED KEYS FOR AUXILIARY CONTROLS with ELVOX switchboards or Direct Memories.



3598/B Cordless DECT phone with: 10 number directory with memory, open-voice, LCD display, redial button, caller ID (CID), 9 ringtones, ringtone and open-voice volume control, conversation time display, flash button and mute. Battery level indicator, cordless search button.



3599/B Telephone with display, with large user-friendly keys. Amplified listening with open-voice system, caller ID, R key, Pause key, LED for lost calls, directory with 25 numbers and names, 3 direct memories, 11 selectable languages. Store up to 90 incoming caller numbers. Visual indicator for ringtone, ringtone and open-voice volume control, programmable flash time, date and time setting. Can be installed as either wall-mounted or desktop version.



3599/C Telephone with 10 direct memory numbers, open-voice, Flash, Redial, in-use LED lights up when power on. Can be installed as either wall-mounted or desktop version.



Item

Description

1200 SERIES TELEPHONE ENTRANCE PANEL



12T4 Open-voice extension telephone in 1200 series entrance panel version in stainless steel. Supplied with 4 push-buttons for telephone calls and two relays with N.O. contacts for controlling two independent external services (e.g. door lock release). The extension phone can connect to telephone switchboards with analogue outputs, to the PSTN (analogue) telephone line, for ISDN digital line. It can be automatically inserted in a conversation from a telephone call, programmed from a remote telephone. For flush wall mounting the entrance panel must be combined with back box type 9192 and rainproof cover type 1P21. For surface wall mounting it is necessary to use back box type 1E21. Plate dimensions: 280x100x22 mm. 12T1. Open-voice extension telephone as per 12T4 but with 1 button for separate telephone calls.

12T1 Open-voice extension telephone as per 12T4 but with 1 button for separate telephone calls.

12T2 Open-voice extension telephone as per 12T4 but with 2 buttons for separate telephone calls.

12T3 Open-voice extension telephone as per 12T4 but with 3 buttons for separate telephone calls.



12TT Open-voice extension telephone in 1200 series entrance panel version in stainless steel. Supplied with one electronic module type 930T, with numeric keypad and two relays with N.O. contacts for controlling two independent external services (e.g. door lock release). The extension phone can connect to telephone switchboards with analogue outputs, to the PSTN (analogue) telephone line. It can be automatically inserted in a conversation from a telephone call, programmed from a remote telephone. For flush wall mounting the entrance panel must be combined with back box type 9192 and rainproof cover type 1P21. For surface wall mounting it is necessary to use back box type 1E21. Plate dimensions: 280x100x22 mm.

1300 SERIES TELEPHONE ENTRANCE PANEL



13T1 Hands-free extension telephone mounted in 1300 entrance panel design for flush or surface wall mounting. Comprising a face plate in 18/10 gauge extruded aluminium. Protection rating IP 44. Supplied with: 1 telephone call button (with programmable telephone number), and two N.O. contacts for control of 2 independent external services (e.g. door lock release with relay 170/001 and transformer M832), back box for surface wall mounting and back box for flush wall mounting (type 91K1), green LED circuit for name card holder lighting. The LED circuit requires separate power supply with 12/15VDC or AC.

The extension telephone set can be connected as an extension to telephone switchboards, to the PSTN (analogue) telephone line. Can be activated automatically during conversation from a telephone call and programmed from a remote telephone.

Surface wall-mounted panel dimensions: 168x100x37 mm.
Flush-mounted panel dimensions: 168x100x23+12 mm.

3300 SERIES TELEPHONE ENTRANCE PANEL



35R5 Open voice submaster interphone in 3300 entrance panel version. Equipped with: 6 push-buttons in two rows (5 push-buttons for telephone calls to programmable telephone numbers and 1 for telephone line engage/disengage), and two NO contacts for control of 2 independent external services (e.g. door lock release with relay 170/001 and transformer M832). The submaster interphone can be connected to telephone switchboards, to the PSTN telephone line (analogue). Can be activated automatically in conversation by means of a telephone call and programmed from a remote telephone. The plate is in die-cast aluminium, with flush-mounting back box type 330S, and special weatherproof sable grey paint finish.

Plate dimensions: 120x280x30 mm (Width x Height x Depth)
Back box dimensions: 111x265x45 mm (Width x Height x Depth)

35R5/0 Open voice submaster interphone as per type 35R5 but with 1 push-button for telephone calls

35R5/1 Open voice submaster interphone as per type 35R5 but with 2 push-buttons for telephone calls

35R5/2 Open voice submaster interphone as per type 35R5 but with 3 push-buttons (in single row) for telephone calls

35R5/3 Open voice submaster interphone as per type 35R5 but with 4 push-buttons (in two rows) for telephone calls.....

Item Description

8000 SERIES TELEPHONE ENTRANCE PANEL



80R5 Open voice submaster interphone in 8000 entrance panel version. Equipped with: 6 push-buttons in two rows (5 push-buttons for telephone calls to programmable telephone numbers and 1 for telephone line engage/disengage), and two NO contacts for control of 2 independent external services (e.g. door lock release with relay 170/001 and transformer M832). The submaster interphone can be connected to telephone switchboards, to the PSTN telephone line (analogue). Can be activated automatically in conversation by means of a telephone call and programmed from a remote telephone. The submaster interphone is housed in a 8000 series panel composed of two vertical modules and type 9212 bezel with rainproof cover. The entrance panel must be completed with a flush-mounting back box type 9092 or surface-mounting back box type 9312.
Standard colour: light grey paint finish (RAL 7035)
Plate dimensions 118x290 mm

80R1/1 Open voice submaster interphone as per type 80R5 but with 1 push-button for telephone calls

80R1 Open voice submaster interphone as per type 80R5 but with 2 push-buttons for telephone calls

80R2 Open voice submaster interphone as per type 80R5 but with 3 push-buttons (in one row) for telephone calls



80R3 Open voice submaster interphone as per type 80R5 but with 4 push-buttons (in one row) for telephone calls

80T5 Pair of 8000 series modules with speech unit type 930T and numerical keypad to make standard telephone calls. The telephone entrance panel must be completed with modules, module holder frames (type 8092 or 8093 or 8094), and 8000 series boxes and bezels. The speech unit is equipped with 2 N.O. contacts for control of 2 independent external services (e.g. door lock release with relay 170/001 and transformer M832). The telephone speech unit can be connected to telephone switchboards, to the PSTN telephone line (analogue). Can be activated automatically in conversation by means of a telephone call and programmed from a remote telephone and from the modules keypad

TELEPHONE SPEECH UNIT

930P Speech unit for creation of an open voice submaster interphone. Equipped with: wiring for 3 call push-buttons (expansion up to 5 call push-buttons and 1 push-button for telephone line engage/disengage) and two N.O. contacts for control of 2 independent external services (e.g. door lock release with relay 170/001 and transformer M832). The speech unit can be connected to telephone switchboards, to the PSTN telephone line (analogue). Can be activated automatically in conversation by means of a telephone call and programmed from a remote telephone



Item

Description

TELEPHONE SWITCHBOARDS

Telephone switchboards in thermoplastic with 12-module DIN housing, containing power supply unit, cards for outside lines (type 35PU), cards for internal telephones (type 35PI) and card for interfacing with Two-Wire installations (type 35PF). ELVOX switchboards can be programmed via computer or using one of the 8 (4) telephones connected. The switchboards can be connected to: GSM module (type 35PG), adding an additional telephone line to the two analogue lines, 16 input/output modules (type 35PS) for auxiliary controls one external audio input for a dedicated multifunction telephone, one expansion module (type 35PE). The switchboards incorporate new functions such as: Bridge, Disa, Fax-Switch, group call, call sequence, 3 work services with time slots, an alarm service and, when used in combination with interface (type 35PF), multiple audio door entry functions. They are supplied as standard with 2 relay outputs (max voltage 30 V.D.C.-1.5 A).



35P4 Telephone switchboard in 12-module DIN housing with 1 outside line, 4 internal lines. Dimensions: 208x135x72 mm

35P4/EG Telephone switchboard in 12-module DIN housing with 1 outside line, 4 internal lines. The switchboard also enables connection of expansion module type 35PE and GSM module type 35PG. Dimensions: 208x135x72 mm

35P8 Telephone switchboard in 12-module DIN housing with 2 outside lines, 8 internal lines. Dimensions: 208x135x72 mm

35P8/EG Telephone switchboard in 12-module DIN housing with 2 outside lines, 8 internal lines. The switchboard also enables connection of expansion module type 35PE and GSM module type 35PG. Dimensions: 208x135x72 mm



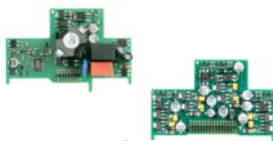
35P8/2F Telephone switchboard in 12-module DIN housing with 2 outside lines, 8 internal lines and audio door entry interface for connection to Two-Wire installations. Dimensions: 208x135x72 mm

35P8/2EG Telephone switchboard in 12-module DIN housing with 2 outside lines, 8 internal lines and audio door entry interface for connection to Two-Wire installations. The switchboard also enables connection of expansion module type 35PE and GSM module type 35PG. Dimensions: 208x135x72 mm

35PB Telephone switchboard in 12-module DIN housing without outside line and with 4 internal lines. Dimensions: 208x135x72 mm

3511 Telephone switchboard in 12-module DIN housing, with interphone interface for Sound System and A. C. call, 1 external line, 1 extension. Supply voltage: 230V A.C. 50Hz. Dimensions: 208x135x72 mm

ACCESSORIES FOR NEW TELEPHONE SWITCHBOARD



35PU Card for 1 outside line. Increases to two outside lines in switchboard 35P4

35PI Card for 4 internal extensions. Adds another 4 extensions to switchboard 35P4, expanding it to the maximum total of 8 internal extensions.



35PF Interface card for Two-Wire installations, for switchboards type 35P4 and 35P8....



35PG GSM module in thermoplastic with 3-module DIN housing. Connects telephone switchboard type 35P8/2EG, 35P8/EG, 35P4/EG with the GSM mobile network, providing the user with all services offered by the telephone switchboard on a GSM voice/SMS channel: execution and receipt of calls via user's GSM operator, receive SMS for executing load and/or service activation, send SMS in correspondence with programmable events. Supplied with an external antenna, but no SIM card. Dimensions: 54x65x90 mm.



35PE Expansion module in thermoplastic with 12-module DIN housing, containing the power supply unit and two cards for the internal telephones (type 35PI). Type 35PE connected to the new 35P8/2EG, 35P8/EG, 35P4/EG switchboard with cable supplied, enables number of telephones to be increased up to a maximum of 16. The supply voltage of the module is 230VAC 50Hz. Dimensions: 208x135x72 mm



35PS Card for I/O module. Each module is equipped with 2 relays, with N.O. and N.C. contacts, 2 live open-collector outputs, 2 inputs.



352T Device to be used with switchboard type 3511 to activate "Follow me" function for internal call and remote control functions for auxiliary services. Dimensions: 48x70x19 mm.

35AD Enables extension telephone sets of 35Px switchboards to be connected to the telephone switchboard through screw terminals rather than with mini pressure connectors. One-module DIN housing.

Item Description

INTERFACES



3530 Telephone interface type 3530 enables direct connection between interfaces type 3531, 3541, 3532, 3533 and telephone switchboards by way of the telephone line. Use of type 3530 allows connection of the interfaces directly to one of the telephone switchboard inputs telephone lines. Supplied in 4-module DIN housing. Dimensions: 75x100x65 mm

3531 Universal telephone interface for Sound System audio/video door entry systems. The interface switches 2 separate audio door entry calls to 2 telephone calls, dialling programmable telephone numbers; it can receive telephone calls and connect automatically to the door entry system. The interface can be connected to telephone switchboards, to the PSTN telephone line (analogue). Equipped with a relay output (bistable), can control up to 2 open-collector outputs. Can be supplemented with card type 353A for control of 4 open-collector outputs.
Remote programming is possible via telephone.
Supplied in 8-module DIN housing. Dimensions: 140x115x50 mm

3541 Universal telephone interface for Sound System audio/video door entry installations with telephone switchboards of other version. The interface switches two separate audio door entry calls into 2 telephone calls, dialling programmable telephone numbers. It can receive telephone calls and connect automatically to the audio door entry installation. The interface can be connected as an extension to telephone switchboards, to the PSTN (analogue) telephone line. Equipped with a relay output (bistable) and can control one open-collector output. The interface can be fitted with card 353A to manage 4 open-collector outputs. Can be programmed remotely by means of a telephone call. Supplied in 8-module DIN housing.
Dimensions: 140x115x50 mm.



3532 Universal telephone interface for Two-Wire audio/video door entry systems. The interface switches 4 separate audio door entry calls to 4 telephone calls, dialling programmable telephone numbers; it can receive telephone calls, connect automatically to the door entry system and send commands to the Two-Wire system (activation of actuators, lock release, intercommunicating calls). The interface can be connected to telephone switchboards, to the PSTN telephone line (analogue). Equipped with 2 relay outputs (bistable). Can be supplemented with card type 353A to enable control of 4 open-collector outputs.
Remote programming is possible via telephone.
Supplied in 8-module DIN housing. Dimensions: 140x115x50 mm



3533 Universal telephone interface for DigiBus audio/video door entry systems. The interface switches 2 separate audio door entry calls to 2 telephone calls, dialling programmable telephone numbers; it can receive telephone calls and be connected automatically to the door entry system and send commands to the DigiBus system (activation of actuators, lock release). The interface can be connected to telephone switchboards, to the PSTN telephone line (analogue). Can be supplemented with card type 353A to enable control of 4 open-collector outputs.
Remote programming is possible via telephone.
Supplied in 8-module DIN housing. Dimensions: 140x115x50 mm

3561 Audio door entry interface for connection of switchboards 35P4, 35P8, 35P4/EG, 35P8/EG for Sound System or A.C. audio/video door entry installations. The interface is equipped with a single interphone call for single-residence installations. It enables each extension telephone to enter into audio connection with the external audio speech unit and the lock release. Equipped with a bistable relay. In order to execute other commands it is possible to use I/O module card type 35PS, which can be connected to the telephone switchboard through the appropriate terminal, with another two relays with N.O. and N.C. outputs, 2 open collector voltage outputs, and 2 inputs.
The interconnected audio door entry installation can be of any type, provided that it belongs to the 5-wire category (4 common + 1 call wire), Sound System or A.C. Supplied in 4-module DIN housing. Dimensions: 70x105x50 mm


ACCESSORIES

353A Board for adding 4 open-collector outputs to interfaces art. 3531, 3541, 3532, 3533. Requires power supply art. 6582 for control of the open-collector outputs.



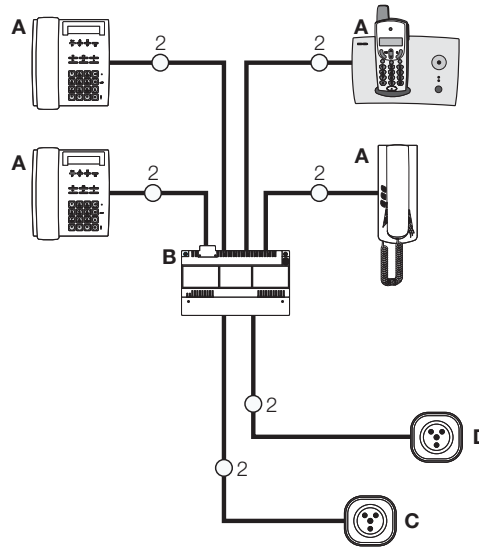
ACCESSORIES FOR TELEPHONE SWITCHBOARD



- 3520** GSM mobile interface designed to exploit all the advantages of GSM communication while retaining the functions of a fixed telephone infrastructure. It can be connected to a PSTN line input or to a normal ACB tone telephone. For surface wall mounting. Line voltage generated: 45 V.
Supply voltage: 12VDC 280 mA, supplied with power supply unit type 5AA0.
Dimensions: 130x100x34 mm
- 355A** Additional ringtone with 2 volume levels, for connection to the telephone line in parallel to the telephone device.
Dimensions: 120x75x30 mm.
- 3557** Relay to be activated from telephone call, on 4-module DIN housing.
Dimensions: 70x105x50 mm.
- 6582/T** Telephone power supply, to be used with telephones connected at a distance greater than 500 m from the switchboard output. Supplied in 4-module DIN housing. Dimensions: 70x115x65 mm
- 355D** Telephone discharger on 4-module DIN housing.
Dimensions: 70x105x50 mm.
- 0170/101** Relay for additional chimes or other function. 3A 230V A.C. load to contacts. Supply voltage: 12V D.C. - A.C. or Sound System call.
Dimensions: 70x105x50 mm.
-  **0832/030** Safety transformer with 30VA power and 15V A.C. output voltage, made of thermoplastic material in 4-module DIN housing. Supply voltage 230V 50Hz. Protection with PTC against short-circuits and overheating.
Dimensions with covers inserted: 75x100x65 mm

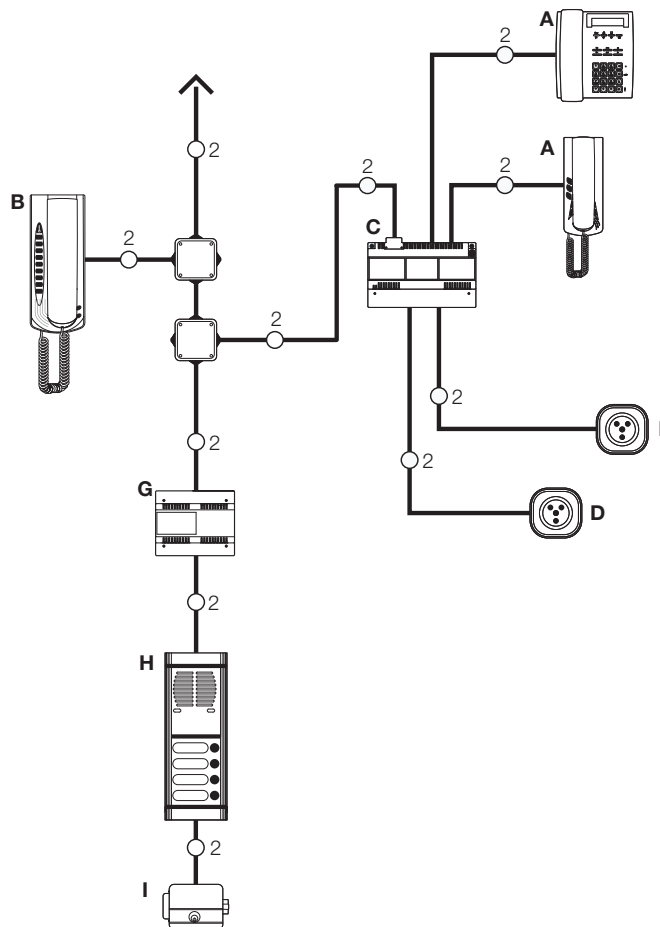
Telephone system with intercommunicating telephones

- A:** Telephones type 3562, 3597/B, 3598/B, 3599/B, 3599/C or telephones to Telecom Italia standards
- B:** Telephone switchboard type 35P4, 35P8, 35P4/EG, 35P8/EG, 3511
- C:** 1st external telephone line
- D:** 2nd external telephone line



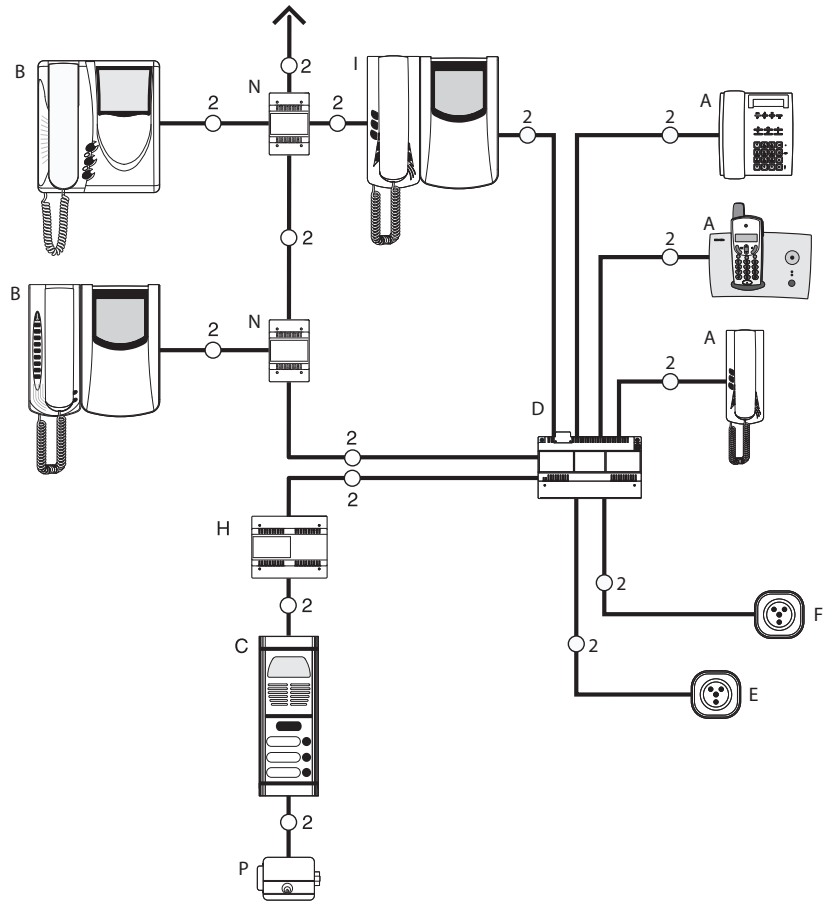
2-Wire audio door entry system with telephone switchboard

- A:** Telephones type 3562, 3597/B, 3598/A, 3599/B, 3599/C or Telecom Italia standard telephones
- B:** Interphone type 6209, 8879
- C:** Telephone switchboard type 35P8/2F, 35P8/2EG
- D:** 1st external telephone line
- E:** 2nd external telephone line
- G:** Power supply type 6922.
- H:** 2-WIRE 1200, 1300, 3300, 8000, PATAVIUM, LETTER-BOX series electronic audio entrance panel
- I:** 12V A.C. electric lock



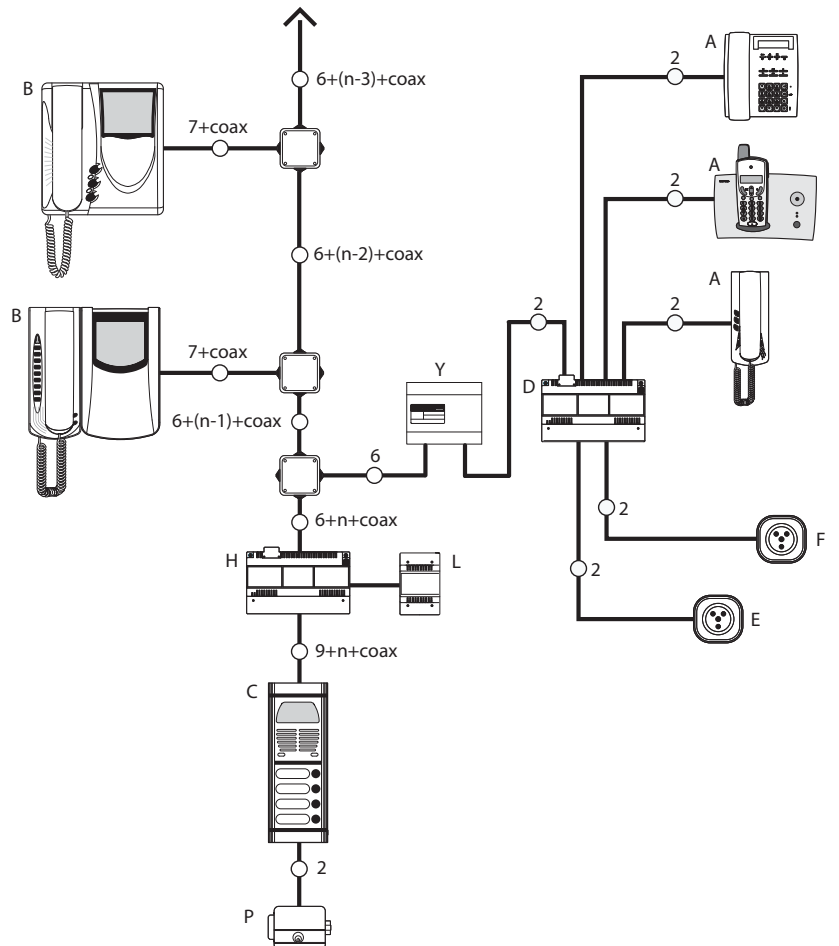
2-Wire audio door entry system with telephone switchboard

- A:** Telephones type 3562, 3597/B, 3598/A, 3599/B, 3599/C or Telecom Italia standard telephones
- B:** Monitor type 6209+6029+6145, 6209+6029/C+6145, 6329, 6329/C, 6611, 661C, 6711, 6621, 662C, 6721, 7211, 68MV + 68M1
- C:** 2-WIRE 1200, 1300, 3300, 8000, PATAVIUM, LETTER-BOX series electronic video entrance panel
- D:** Telephone switchboard type 35P8/2F, 35P8/2EG
- E:** 1st external telephone line
- F:** 2nd external telephone line
- H:** Power supply type 6922.
- I:** Monitor type 3562+6029+6145/2F, 3562+6029/C+6145/2F
- N:** Video distributor type 692D or 692D/2
- P:** 12V A.C. electric lock



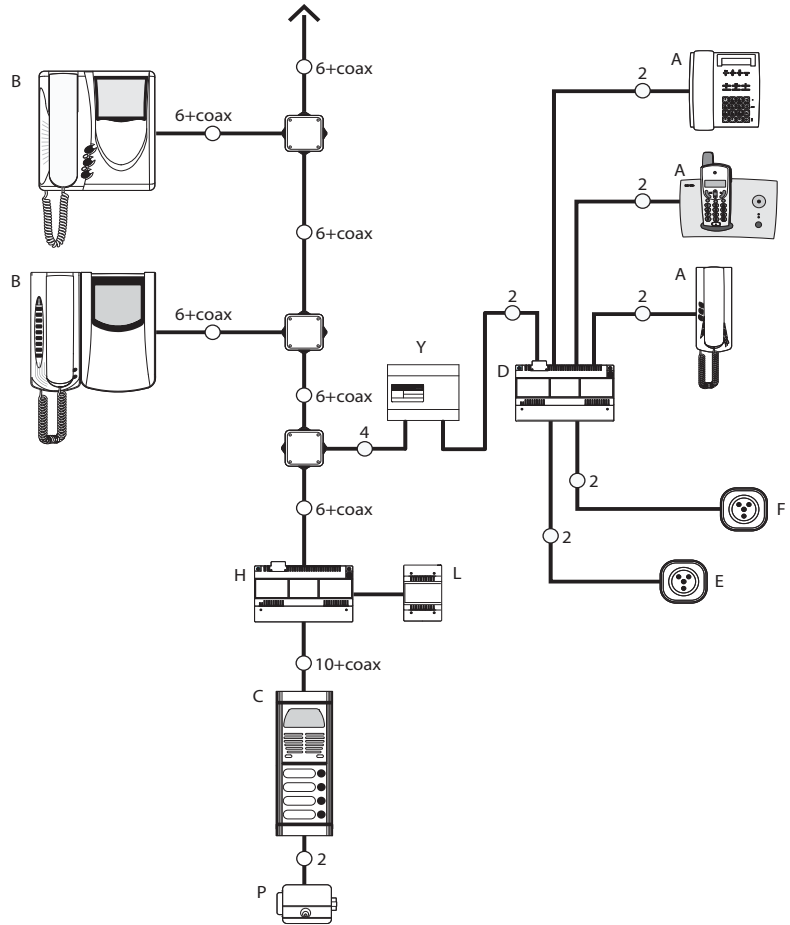
Sound System video door entry system with coaxial cable and telephone switchboard

- A:** Telephones type 3562, 3597/B, 3598/A, 3599/B, 3599/C or Telecom Italia standard telephones
- B:** Monitor type 6341, 6351, 6200+6020+6145, 6200+6023+6145, 6620, 6720, 662A, 7200, 68MV + 68M0
- C:** 1200, 1300, 8100, 8000, 3300 and Patavium series video entrance panel with camera type 559, 559C, 559A, 559B
- D:** Telephone switchboard type 35P4, 35P8, 35P4/EG, 35P8/EG
- E:** 1st external telephone line
- F:** 2nd external telephone line
- H:** Power supply type 6680
- L:** Video distributor type 5556/004, 5555
- Y:** Interface type 3541
- P:** 12V A.C. Electric lock
- n:** Number of users



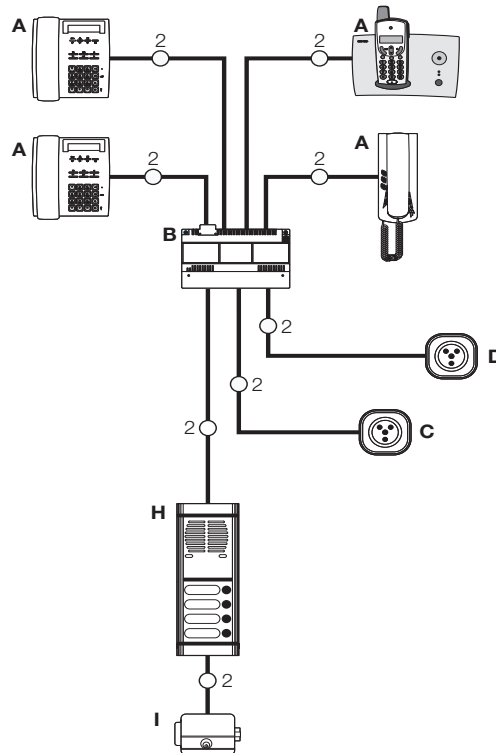
Digibus audio door entry system with telephone switchboard

- A:** Telephones type 3562, 3597/B, 3598/A, 3599/B, 3599/C or Telecom Italia standard telephones
- B:** Monitor type 6344, 6354, 662D, 6624, 6724, 6204+6020+6145, 6204+6023+6145, 7214, 68MV + 68M4
- C:** Digibus 1200, 1300, 3300, 8000, PATAVIUM series electronic video entrance panel
- D:** Telephone switchboard type 35P4, 35P8, 35P4/EG, 35P8/EG
- E:** 1st external telephone line
- F:** 2nd external telephone line
- H:** Power supply type 6948.
- L:** Video distributor type 5556/004, 5555
- P:** 12V A.C. electric lock
- Y:** Interface type 3533



Audio door entry system with telephone entrance panel

- A:** Telephones type 3562, 3597/B, 3598/A, 3599/B, 3599/C or Telecom Italia standard telephones
- B:** Telephone switchboard type 35P4, 35P8, 35P4/EG, 35P8/EG
- C:** 1st external telephone line
- D:** 2nd external telephone line
- H:** 1200, 1300, 3300, 8000, 8100 series telephone entrance panel
- I:** 12V A.C. electric lock





C.C.T.V.

Elvox is continuing to expand its presence in the Security market, forging new partnerships that open up new opportunities for the growth of the CCTV sector.

Elvox has also positioned itself at the leading edge of the CCTV sector, by proposing a new range of IP solutions.

The company is committed to developing its core offering of analogue products, as can be seen in this updated price list, with new items and upgraded technical features and software.

The Elvox CCTV offering is therefore one of the most comprehensive and competitive on the market.

Item

Description

ELVOX By ARTECO 300E SMALL BUSINESS SERIES



Compact and powerful NVR, can analyse from 4 to 12 IP channels. Elvox-300E is the ideal solution for simple and efficient digital CCTV installations. It can receive, display and record IP video sources (video cameras and video servers), with hi-tech Elvox by Arteco software for efficient and versatile image management. The software interface makes it easy and intuitive to use, enabling remote access to data and images at any time and from any location thanks to the multiclient facility. It enables images to be exported instantly and without compromising the security of the images themselves, thanks to non-manipulation certification.

Windows XP Embedded operating system, for 4 to 12 IP channels, 500GB HDD, native IP recording, native IP playback, 1 connection, 2 User Accounts (expandable), Motion Detection Small Business, viewing via smartphone, web client, performance IP camera depending on the brand, resolution and number of source as a function, operation with native protocols to obtain the performance stated by the manufacturer, access live camera feed via smartphone (Windows Mobile O.S.) and iPhone.

- For each channel, independent regulation of:
 - Resolution, frame rate, quality
 - Continuous recording with event marking
 - Pre-event code up to 10 minutes
- Layout: up to 7x7 – Configurable layouts – digital zoom
- 4 modes of event notification:
 - Visual: red frame image, event logs, pop-up mode
 - Audible: WAV, MP3, PC buzzer
 - E-mail: HTML with photos and text – (SMS MMS optional)
- PTZ control
- 2 PS/2 ports
- 4 USB2.0 ports
- 1 VGA output
- 1 1Gb Ethernet port
- 1 2.5 mm audio jack output
- 1 2.5 mm microphone input
- 12Vdc supply voltage, power consumption 60W
- 230/110Vac - 12Vdc external adapter
- Operating temperature 0 - 40° C, max RH 80% n.c.
- Dimensions (width x depth x height): 215x210x55 mm
- Weight: 1.6 Kg



5253/4 Digital NVR with 4 IP video channels (HDD 500)

OPTIONAL FOR 300E SERIES

- 52LZ/3C1** Licence for 1 additional channel from 5 to 12
- 52LZ/3C4** Set of 4 additional IP licences.....
- 52LZ/PPZ** Privacy Zone plug-in
- 52LZ/1UA** Expansion for 1 additional user
- 52LZ/1CC** Expansion for 1 additional simultaneous connection
- 52LZ/MMS** Plug-in for SMS/MMS notification (includes modem)
- 52LZ/WD** Plug-in for on-demand Internet wireless connection (includes modem)
- 52JO** USB joystick for remote operation of PTZ video cameras

Item

Description



ELVOX By ARTECO 400E PROFESSIONAL SERIES

Compact and powerful, it can analyse up to 8 analogue channels or 12 IP channels, with Active Video Surveillance functions and industry standard hardware. The Elvox-400E system is designed for small and medium installations.

Discreet and simple to use, it is ideal for indoor installations (public premises, shopping centres, small businesses and residential installations). Each 400E can receive and record analogue or IP sources, analysing the images simultaneously and minimising redundant event signals.

The powerful analysis functions enable the 400E to track the movement of objects (e.g. people and vehicles) to detect in a reliable way whether a certain area has been violated.

Remote recording and playback at 25 fps and megapixel resolution with compatible IP cameras (MJPEG - MPEG4 - H.264 - MxPEG).

- 4 or 8 analogue video inputs (PAL/NTSC) or up to 12 IP sources
- Dedicated hardware with H.264 compression board.
- 500GB hard disk storage capacity
- Internal digital I/Os (optional), not possible in 8-channel analogue system:
 - 4 inputs 0 - 12 Vdc.
 - 4 outputs NO/NC, 1 A 24Vdc.
- External digital I/O (optional), up to 31 modules of 8 I/O:
 - 8 inputs 0 - 12 Vdc (optional)
 - 8 NO/NC outputs, 1 A 30Vdc, 0.5 A 250Vac (optional)
- Software on Compact Flash
- 2 PS/2 ports for mouse and keyboard
- 2 USB2.0 ports
- 9pin RS-422/485 half duplex port for PTZ control (optional)
- 25pin LPT port
- RS-232 port
- 9pin RS232 port for optional external serial I/O modules
- VGA output
- 100Mbps Ethernet port
- 2.5mm audio jack output
- 2.5mm microphone input
- Windows Embedded operating system
- Uniqueness of local and remote interfaces
- Codec video compression recording
 - H.264 hardware encoding.
 - Native encoding for IP cameras
- Codec video compression playback
 - H.264 hardware encoding
 - MJPEG software encoding
 - MPEG4 software encoding
 - Native encoding for IP cameras
- Max display frame rate
 - Analogue channel: up to 25 fps @ 704 x 576 (4CIF)
 - IP channel: compatible with Megapixel full-frame resolution
- Total max recording frame rate
 - Analogue channel: up to 25 fps @ 704 x 576 (4CIF)
 - IP channel: compatible with megapixel full-frame resolution
- Certification on non-manipulation of recorded images
- Network transmission rate (352x288@10fps, quality 75%):
 - 60 Kbps for static images.
 - 180 Kbps for moving images.
- Basic filters to minimise redundant events
- Simple mode to adjust sensitivity.
- I/O logic for PTZ tilt on event (optional)
- For each channel, independent regulation of:
 - Resolution
 - Frame rate
 - Quality
 - Continuous and event recording
 - Pre-event queue up to 10 minutes
- 7 different screen display settings:
 - 7x7, 6x6, 5x5, 4x4, 3x3, 2x2, 1 image/s; configurable layouts; digital zoom
- 4 modes of event notification:
 - Visual: red frame image, event logs, pop-up mode
 - Audible: WAV, MP3, PC buzzer
 - E-mail: HTML with photos and text -(SMS MMS optional)
- Supply voltage 110 - 230 Vac, 50 - 60Hz, power consumption 100W
- Operating temperature 0 - 40° C, max RH 80% n.c.
- Dimensions (width x depth x height): 340x225x100



5254/4 Digital NVR with 4 IP video channels (1 TB HDD)



Item

Description

OPTIONAL FOR 400E SERIES

52LZ/4C1	Licence for 1 additional channel from 5 to 12
52LZ/4C4	Set of 4 additional IP licences.....
52LZ/DE	License upgrade for Motion Detection Enterprise channel
52LZ/3U	Expansion for 3 additional users
52LZ/1CC	Expansion for 1 additional simultaneous connection
52LZ/3UC	Expansion (3 Users + 1 simultaneous conn.)
52LZ/IOV	Virtual I/O plug-in
52LZ/IOC	Concatenated I/O plug-in
52LZ/MP	Maps plug-in
52LZ/MMS	Plug-in for SMS/MMS notification (includes modem)
52LZ/WD	Plug-in for on-demand Internet wireless connection (includes modem)
52LZ/4.4	Serial hardware module 4+4 internal I/O
52LZ/8.8	Serial hardware module 8+8 I/O
52RS/485	RS232-RS422/485 converter for remote PTZ control
52JO	USB joystick for remote control of PTZ video cameras

ELVOX By ARTECO 400E PROFESSIONAL SERIES



Able to analyse up to 32 analogue video sources or 72 IP sources, Elvox-600E is the industrial video surveillance device in 19" rack format with active event notification to users. Instantly receiving these signals, they can display live images and corresponding recordings in real time. Remote recording and playback at 25 fps and 4CIF resolution with H264 hardware compression available on all channels. The powerful analysis functions enable the 600E to track the movement of objects (e.g. people and vehicles) to detect in a reliable way whether a certain area has been violated. Thanks to the special and exclusive image blurring software module, the 600E enables full compliance with applicable Privacy regulations, with password-controlled playback of recordings in "clear" mode. Remote recording and playback at 25 fps and megapixel resolution with compatible IP cameras (MJPEG – MPEG4 – H.264 – MxPEG).

- 8-16-32 analogue video inputs (PAL/NTSC) or up to 72 IP sources
- Dedicated hardware with H.264 compression board.
- Image archive capacity: 1 TB up to 16ch, 2 TB up to 32 ch, 3 TB up to 48ch, 4 TB up to 72 ch. Optional RAID.
- Internal digital I/Os (optional):
 - 4 inputs 0 - 12 Vdc.
 - 4 NO/NC outputs, 1 A 24Vdc.
- External digital I/O (optional), up to 31 modules of 8 I/O:
 - 8 inputs 0 - 12 Vdc (optional)
 - 8 NO/NC outputs, 1 A 30Vdc, 0.5 A 250Vac (optional)
- Software on Compact Flash
- (x2) PS/2 ports for mouse and keyboard
- (x6) USB2.0 ports (2 front and 4 rear)
- 9pin RS-422/485 half duplex port for PTZ control
- 9pin RS232 port for optional external serial I/O modules
- 25pin LPT port
- VGA output
- 1Gbps Ethernet port
- 2.5mm audio jack output
- 2.5mm microphone input
- Windows Embedded operating system
- Uniqueness of local and remote interfaces
- Codec video compression recording
 - H.264 hardware encoding.
- Max display frame rate
 - Analogue channel: up to 25 fps @ 704 x 576 (4CIF)
 - IP channel: compatible with megapixel full-frame resolution
- Max recording frame rate
 - Analogue channel: up to 25 fps @ 704 x 576 (4CIF)
 - IP channel: compatible with megapixel full-frame resolution
 - Certification on non-manipulation of recorded images

Item Description

- Network transmission rate (352x288@10fps and quality 75%):
 - 60 Kbps for static images.
 - 180 Kbps for moving images.
- 14 independent filters for each video channel to minimise redundant events
- Simple mode to adjust sensitivity.
- I/O logic for PTZ tilt on events (optional)
- For each channel, independent regulation of:
 - Resolution
 - Frame rate
 - Quality
 - Continuous and event recording
 - Pre-event queue up to 10 minutes
- 7 different screen display settings:
 - 7x7, 6x6, 5x5, 4x4, 3x3, 2x2, 1 image/s; configurable layouts; digital zoom
- 4 modes of event notification:
 - Visual: red frame image, event logs, pop-up mode
 - Audible: WAV, MP3, PC buzzer
 - E-mail: HTML with photos and text
 - (SMS MMS optional)
- Manual PTZ control
- Supply voltage 230 Vac, 50Hz, power consumption 120W
- Operating temperature 0 - 40 °C, max RH 80% n.c.
- Dimensions (width x depth x height): 425 x 480 x 170mm
- Front handles +30mm.
- RAID depth + 60mm.
- Weight: 16.7 Kg



5286/A8	Digital NVR with 8 analogue video channels (1TB HDD)
5286/A16	Digital NVR with 16 analogue video channels (1TB HDD)
5286/A32	Digital NVR with 32 analogue video channels (1TB HDD)
5286/8	Digital NVR with 8 IP video channels (1TB HDD)

OPTIONAL FOR 600E SERIES

52LZ/6L1	Licence for 1 additional IP channel from 9 to 72
52LZ/6L4	Set of 4 additional IP licences
52LZ/MDE	License upgrade for Motion Detection Enterprise channel
52LZ/3U	Expansion for 3 additional users
52LZ/1CC	Expansion for 1 simultaneous connection
52LZ/3UC	Expansion (3 Users + 1 simultaneous conn.)
52LZ/IOV	Virtual I/O plug-in
52LZ/IOC	Concatenated I/O plug-in
52LZ/MP	Maps plug-in
52LZ/MMS	Plug-in for SMS/MMS notification (includes modem)
52LZ/WD	Plug-in for on-demand Internet wireless connection (includes modem)
52LZ/4.4	Serial hardware module 4+4 internal I/O
52LZ/8.8	Serial hardware module 8+8 I/O
52HD/1T	1TB HDD capacity expansion (max. 4TB total)
52MA	DVD burner for data archiving
52JO	USB joystick for remote operation of PTZ video cameras



Item

Description



ELVOX By ARTECO 500E PROFESSIONAL SERIES

Compact and powerful, it can simultaneously analyse up to 8 hybrid channels or 16 IP channels, minimising redundant event signals. The Elvox-500E system is designed for small and medium installations. Discreet and simple to use, it is ideal for indoor installations (public premises, shopping centres, small businesses and residential installations).

Remote recording and playback at 25 fps and 4CIF resolution with H264 hardware compression on all analogue video channels. Remote recording and playback at 25 fps and megapixel resolution with compatible IP cameras (MPEG – MPEG4 – H.264 - MxPEG).

The 500E is offered with an Advanced Area Analytics configuration for reliable motion event detection thanks to the "Violated Area" control and the numerous included filters, including perspective correction. Thanks to the special and exclusive image blurring software module, it enables full compliance with applicable Privacy regulations, with password-controlled playback of recordings in "clear" mode.

- 4-8 hybrid channels (PAL,NTSC or IP), up to 16 IP-only channels
- Dedicated hardware with H.264 compression board
- Hard disk storage capacity: 500GB / 1TB
- Internal digital I/Os:
 - 4 inputs 0 - 12 Vdc.
 - 4 NO/NC outputs, 1 A 24Vdc.
- External digital I/O (optional), up to 31 modules of 8 I/O:
 - 8 inputs 0 - 12 Vdc (optional)
 - 8 outputs NO/NC, 1 A 30Vdc, 0.5 A 250Vac (optional)
- Software on Compact Flash
- (x2) PS/2 ports for mouse and keyboard
- (x4) USB2.0 ports
- 9pin RS-422/485 half duplex port for PTZ control
- 9pin RS232 port for optional external serial I/O modules
- 25pin LPT port
- VGA output
- Composite video output
- 1Gbps Ethernet port
- 2.5mm audio jack output
- 2.5mm microphone output
- Windows Embedded operating system
- Uniqueness of local and remote interfaces
- Codec video compression
 - Hardware H.264 encoding
 - MJPEG software encoding
 - MPEG4 software encoding
 - Native encoding for IP cameras
- Total display frame rate for 16 channels
 - Analogue channel: up to 25 fps @ 704 x 576 (4CIF)
 - IP channel: compatible with megapixel full-frame resolution
- Total recording frame rate for 16 channels
 - Analogue channel: up to 25 fps @ 704 x 576 (4CIF)
 - IP channel: compatible with megapixel full-frame resolution
 - Certification on non-manipulation of recorded images
- Network transmission rate (352x288@10fps, quality 75%):
 - 60 Kbps for static images.
 - 180 Kbps for moving images.
- High Availability (optional)
- 18 independent filters for each video channel to minimise redundant events
- Simple and Advanced mode to adjust sensitivity.
- I/O logic for PTZ tilt on event (optional)
- Perspective correction
- Interactive maps
- For each channel, independent regulation of:
 - Resolution
 - Frame rate
 - Quality- Continuous recording and/or event
 - Pre-event queue up to 10 minutes
- 7 different screen display settings:
 - 7x7, 6x6, 5x5, 4x4, 3x3, 2x2, 1 image/s; configurable layouts; digital zoom
- 4 modes of event notification:
 - Visual: red frame image, event logs, maps, pop-up mode
 - Audible: WAV, MP3, PC buzzer
 - E-mail: HTML with photos and text - (SMS MMS optional)
- Manual PTZ control
- Supply voltage 230 Vac, 50Hz, power consumption 80W
- Operating temperature 0 - 40° C, max RH 80% n.c.
- Dimensions (width x depth x height): 85 x 360 x 290 mm
- Weight: 5.2 kg



- 5255/14** Digital NDVR with 4 hybrid video channels (1TB HDD).....
- 5255/18** Digital NDVR with 8 hybrid video channels (1TB HDD).....
- 5255/4** Digital NVR with 4 IP video channels (1TB HDD)

Item Description

OPTIONAL FOR 500E SERIES

52LZ/5L1	Licence for 1 additional IP channel from 5 to 16
52LZ/5L4	Set of 4 additional IP licences
52LZ/AVA	Upgrade licenza canale Pro (Analisi Video Algoritmi avanzati)
52LZ/CT	Traffic channel licence
52LZ/RSB	Plug-in for recording on remote server
52LZ/3U	Expansion for 3 additional users
52LZ/1CC	Expansion for 1 additional simultaneous connection
52LZ/3UC	Expansion (3 Users + 1 simultaneous conn.)
52LZ/CCI	Expansion for simultaneous connections and unlimited users
52LZ/MMS	Plug-in for SMS/MMS notification (includes modem)
52LZ/WD	Plug-in for on-demand Internet wireless connection (includes modem)
52LZ/8.8	Serial hardware module 8+8 I/O
52JO	USB joystick for remote operation of PTZ video cameras

ELVOX By ARTECO 700E ENTERPRISE SERIES



Able to analyse up to 72 analogue video sources or 32 IP sources, Elvox-700E is the industrial video surveillance device in 19" rack format with ACTIVE event notification to users. Instantly receiving these signals, they can display live images and corresponding recordings in real time. Elvox-700E is offered with an Advanced Area Analytics configuration for reliable motion event detection thanks to the "Violated Area" control and the numerous included filters, including perspective correction.

Thanks to the special and exclusive image blurring software module, the 700E series enables full compliance with applicable Privacy regulations, with password-controlled playback of recordings in "clear" mode. Includes option of inserting blurred areas for privacy purposes, which can subsequently be removed by authorised users.

Remote recording and playback at 25 fps, 4CIF resolution with H264 hardware compression for each analogue channel. Remote recording and playback at 25 fps and megapixel resolution with compatible IP cameras (MJPEG - MPEG4 - H.264 - MxPEG).

- 8-16-32 hybrid video inputs (PAL/NTSC/IP) or up to 72 IP-only sources
- Dedicated hardware with H.264 compression board.
- Image archive capacity: 500GB up to 8ch, 1TB up to 16ch, 2TB up to 32ch, 3TB up to 48ch, 4TB up to 72ch, optional RAID.
- Internal digital I/Os:
 - 4 inputs 0 - 12 Vdc.
 - 4 outputs NO/NC , 1 A 24Vdc.
- External digital I/O (optional), up to 31 modules of 8 I/O:
 - 8 inputs 0 - 12 Vdc (optional)
 - 8 outputs NO/NC, 1 A 30Vdc, 0.5 A 250Vac (optional)
- Software on Compact Flash
- DVD burner
- (x2) PS/2 ports for mouse and keyboard
- (x6) USB2.0 ports (2 front and 4 rear)
- 9pin RS-422/485 half duplex port for PTZ control
- 9pin RS232 port for optional external serial I/O modules
- VGA output
- 1Gbps Ethernet port
- 2.5mm audio jack output
- 2.5mm microphone jack input
- Windows XP Embedded operating system
- Desktop protected for User
- Uniqueness of local and remote interfaces
- Codec video compression
 - H.264 hardware encoding
 - MJPEG software encoding
 - MPEG4 software encoding
 - Native encoding for IP cameras
- Total display frame rate for 32 channels
 - Analogue channel: up to 25 fps @ 704 x 576 (4CIF)
 - IP channel: compatible with megapixel full-frame resolution



Item Description

- Total recording frame rate for 32 channels
 - Analogue channel: up to 25 fps @ 704 x 576 (4CIF)
 - IP channel: compatible with megapixel full-frame resolution
 - Certification on on-manipulation of recorded images
- Network transmission rate (352x288@10fps and quality 75%):
 - 60 Kbps for static images.
 - 180 Kbps for moving images.
- 18 independent filters for each video channel to minimise redundant events
- High Availability (optional)
- Simple and Advanced mode to adjust sensitivity.
- I/O logic for PTZ tilt on event (optional)
- Perspective correction
- Interactive maps
- For each channel, independent regulation of:
 - Resolution
 - Frame rate
 - Quality
 - Continuous recording and/or event
 - Pre-event queue up to 10 minutes
- 7 different screen display settings:
 - 7x7, 6x6, 5x5, 4x4, 3x3, 2x2, 1 image/s; configurable layouts; digital zoom
- 4 modes of event notification:
 - Visual: red frame image, event logs, maps, pop-up mode
 - Audible: WAV, MP3, PC buzzer
 - E-mail: HTML, text- (SMS MMS optional)
- Manual or automatic PTZ control
- 3 different levels of user rights
 - User, Power User, Administrator
- 2 connections, 4 user accounts
- Supply voltage 230 Vac, 50Hz, power consumption 120W
- Operating temperature 0 - 40 °C, max RH 80% n.c.
- Dimensions (width x depth x height): 425 x 480 x 170mm
- Front handles +30mm.
- RAID depth + 60mm.
- Weight: 16.7 Kg



5287/I8	Digital NDVR with 8 hybrid video channels (1 TB HDD)
5287/I16	Digital NDVR with 16 hybrid video channels (1 TB HDD)
5287/I32	Digital NDVR with 32 hybrid video channels (1 TB HDD)
5287/8	Digital NVR with 8 IP video channels (1 TB HDD)

OPTIONAL FOR 700E SERIES

52LZ/7L1	Licence for 1 additional IP channel from 9 to 72
52LZ/7L4	Set of 4 additional IP licences
52LZ/AVA	Video analytics channel licence upgrade (PRO)
52LZ/CT	Traffic channel licence
52LZ/RSB	Plug-in for recording on remote server.....
52LZ/3U	Expansion for 3 additional users
52LZ/1CC	Expansion for 1 additional simultaneous connection
52LZ/3UC	Expansion (3 Users + 1 simultaneous conn.)
52LZ/CCI	Expansion for simultaneous connections and unlimited users
52LZ/MMS	Plug-in for SMS/MMS notification (includes modem)
52LZ/WD	Plug-in for on-demand Internet wireless connection (includes modem)
52JO	USB joystick for remote operation of PTZ video cameras
52LZ/8.8	Serial hardware module 8+8 I/O
52HD/1T	1TB HDD capacity expansion (max. 4TB total)
52MA	DVD burner for data archiving

Item

Description



ELVOX By ARTECO GATE APR AND GATE PAC SERIES

Versatile, simple to use and customisable, ELVOX-GATE is the licence plate reading system designed to handle from 1-4 vehicle access points from each server. Multiple servers can be managed simultaneously from one application through the web client, to increase the number of access points that can be monitored by a single application. The process of plate recognition can be triggered in real time when the vehicle passes in front of the camera or by triggering an I/O connected to ELVOX-GATE. The monitoring function is facilitated by different viewing modes that enable both the vehicle and the driver's photo to be displayed at the same time. Digital I/O modules enable the system to be integration with other devices such as automatic gates, infrared sensors, magnetic loops and alarms. The performance of ELVOX-GATE can be maximised by using special licence plate recognition video cameras with infrared optical filter and high power LED supplied by Elvox.

- Windows XP Embedded operating system
- High reliability: 99% (used with loops or infrared)
- High recognition speed: < 0.2 seconds
- OCR continuing operations or I/O
- Resolution up to 720 x 576 (PAL) and 720 x 480 (NTSC) – Megapixel (IP)
- Number of vehicles in the parking lot known (difference between vehicles entering and leaving vehicles)
- Close-up of vehicle, licence plate or driver
- Database license plates compatible with Microsoft Excel (SQL Server)
- Multiple read technology for greater reliability
- Alarm generation on detection of a vehicle not in list
- Notifications via email, SMS or buzzer on detection of a plate belonging to a black-listed vehicle
- Picture in Picture allows live camera viewing and the last recognition made
- Unlimited number of vehicle groups registered in database
- Activation of external devices on plate recognition
- Detection, display and storage of plate with an image in database
- Search vehicle entries/exits by entering licence plate number, or any other parameters recorded in the database
- Supports JPEG format (250 GB HDD with capacity to store 3 million images)
- Auto deletion of old images when hard disk full
- Configure storage duration of sensitive data
- Supply voltage 220 Vac, 50Hz, power consumption 120W
- Operating temperature 0 - 40 °C, max HR 80% n.c.
- Dimensions (width x depth x height): 425 x 480 x 170 mm
- Front handles +30mm.
- Weight: 16.7 Kg

ELVOX-GATE is available in two versions: APR and PAC. The APR (Automatic Plate recognition) version does not require any external trigger or physical barriers (e.g. bars) and can detect the licence plates of cars at speeds up to 250 km/h.

ELVOX By ARTECO GATE APR SERIES



- 525G/1VA** Digital IVS automatic plate recognition at 1 access point
- 525G/2VA** Digital IVS automatic plate recognition at 2 access points
- 525G/3VA** Digital IVS automatic plate recognition at 3 access points
- 525G/4VA** Digital IVS automatic plate recognition at 4 access points

ELVOX By ARTECO GATE PAC SERIES

The PAC (Parking Access control) version requires the use of an external trigger (magnetic mass detector or photocells) and a physical barrier in the lane of the vehicle, which limits its speed.



- 525G/1VP** Digital IVS licence plate reading for control of 1 access point
- 525G/2VP** Digital IVS licence plate reading for control of 2 access points
- 525G/3VP** Digital IVS licence plate reading for control of 3 access points
- 525G/4VP** Digital IVS licence plate reading for control of 4 access points



Item

Description

OPTIONAL FOR GATE SERIES



- 5E30/LT** Special camera for reading vehicle licence plates in any lighting conditions, dedicated to the Elyox Gate series, with 12mm lens, 1/3" Sony Exview sensor, 570 TV lines, infrared frequency 850Nm, infrared pulse frequency 200 W, protection rating IP66, supply voltage 20~36 VDC or 24~28 VAC (50-60 Hz). Power supply unit purchased separately, 24 VAC power supply unit type 832/024 can be used.
- 5E31/LT** Special camera for reading vehicle licence plates as per type 5E30/LT, but with 16mm lens.
- 5E32/LT** Special camera for reading vehicle licence plates as per type 5E30/LT, but with 25mm lens.
- 5E33/LT** Special camera for reading vehicle licence plates as per type 5E30/LT, but with 35mm lens.
- 52LZ/MMS** Plug-in for SMS/MMS notification (includes modem)
- 52LZ/8.8** Serial hardware module 8+8 internal I/O

MEGA PIXEL IP SERIES CAMERAS - POE



55IP/1 Day & Night colour IP camera, 1/3" Sony progressive scan CCD sensor, 1.3 megapixels (1280x960), 0.1 Lux (F1.2), mechanical IR filter. PoE technology allows power to be supplied over the same network, H264/Mpeg 4/Mjpeg compression, 4CIF-DCIF-2CIF-CIF-QCIF, Dual Stream, SD/SDHC for local storage, alarm input and output, audio input/output. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE-SMTP-NTP. Software to control up to 64 cameras supplied as standard, live viewing via PDA, Motion Detection. DC Drive lens purchased separately. Power supply 12 Vdc ± 10%, 5.5 W. Dimensions: 68x57x114.8 mm Weight: 500g



55IP/2 Day & Night colour IP camera, 1/3" progressive scan CMOS sensor, 2 megapixels (1600 x 1200), 0.5 Lux (F1.2), 0.1 Lux (F1.2 with Sens-Up x5), mechanical IR filter. PoE technology allows power to be supplied over the same network, H264/Mpeg 4/Mjpeg compression, 4CIF-DCIF-2CIF-CIF-QCIF, Dual Stream, SD/SDHC for local storage, alarm input and output, audio input/output. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE-SMTP-NTP. Software to control up to 64 cameras supplied as standard, live viewing via PDA, Motion Detection. DC Drive lens purchased separately. Power supply 12 Vdc ± 10%, 4.5 W. Dimensions: 68x57x114.8 mm Weight: 500g



55IP/3 Day & Night colour IP camera, 1/3" progressive scan CMOS sensor, 3 megapixels (2048 x 1536), Lux 0.5 (F1.2), mechanical IR filter. PoE technology allows power to be supplied over the same network, H264/Mpeg 4/Mjpeg compression, 4CIF-DCIF-2CIF-CIF-QCIF, Dual Stream, SD/SDHC for local storage, alarm input and output, audio input/output. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE-SMTP-NTP. Software to control up to 64 cameras supplied as standard, live viewing via PDA, Motion Detection. DC Drive lens purchased separately. Power supply 12 Vdc ± 10%, 5.5 W. Dimensions: 68x57x114.8 mm Weight: 500g



55IP/05 Day & Night colour IP camera, 1/3" progressive scan CMOS sensor, 5 megapixels (2560 x 1920), 0.6 Lux (F1.2), mechanical IR filter. PoE technology allows power to be supplied over the same network, H264/Mpeg 4/Mjpeg compression, 4CIF-DCIF-2CIF-CIF-QCIF, Dual Stream, SD/SDHC for local storage, alarm input and output, audio input/output. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE-SMTP-NTP. Software to control up to 64 cameras supplied as standard, live viewing via PDA, Motion Detection. DC Drive lens purchased separately. Power supply 12 Vdc ± 10%, 5.5 W. Dimensions: 68x57x114.8 mm Weight: 500g



57IP Day & Night colour dome IP camera, vandalproof , 1/3" progressive scan CMOS sensor, 2 megapixels (1600 x 1200), 0.5 Lux (F1.2), 0.1 Lux (F1.2 with Sens-Up x5), 0 Lux with active IR, Dual Stream, 3.3-12 mm varifocal lens (F1.4). PoE technology allows power to be supplied over the same network, mechanical IR filter, with 12 IR LEDs range 10-15m, H264/Mjpeg compression 4CIF-DCIF-2CIF-CIF-QCIF, SD/SDCH for local storage, alarm input and output, audio input/output. Protection class: IP66. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE. Software to control up to 64 cameras supplied as standard, live viewing via PDA, Motion Detection. Can use wall bracket type 529S/8. Power supply 12 Vdc ± 10%, 6 W. Dimensions: Ø156x134.5 mm Weight: 1.4 kg

Item Description

IP CAMERAS



53IP Day & Night colour IP camera, 1/3" CMOS sensor, resolution 704 x 576, 0.4 Lux (F1.2). PoE technology allows power to be supplied over the same network, H264 compression, 4CIF-DCIF-2CIF-CIF-QCIF, Dual Stream with SD/SDHC for local storage, alarm input and output, audio input/output. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE. Software to control up to 64 cameras, live viewing via PDA, Motion Detection. Manual-only lens purchased separately. Power supply 12 Vdc ± 10%, 3 W. Dimensions: 63x59x116 mm. Weight: 650g



54IP Day & Night colour IP camera, 1/3" Sony Super HAD sensor, resolution 752 x 582 pixels, 0.1 Lux (F1.2). PoE technology allows power to be supplied over the same network, H264 compression, 4CIF-DCIF-2CIF-CIF-QCIF, Dual Stream, SD/SDHC for local storage, alarm input and output, audio input/output. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE. Software to control up to 64 cameras, live viewing via PDA, Motion Detection. DC Drive lens purchased separately. Power supply 12 Vdc ± 10%, 4 W. Dimensions: 63x59x114 mm. Weight: 650g



58IP Day & Night colour IP camera, 1/3" Sony Super HAD sensor, 540 TV lines, 752 x 582 pixels, 0.1 Lux (F1.2), 0 Lux with active IR, H264 compression, 4CIF-DCIF-2CIF-CIF-QCIF, Dual Stream, with 36 IR LEDs, 12 mm fixed lens, IR range 30 ~ 40 m. Protection rating IP 66. Alarm input and output, audio input/output. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE. Software to control up to 64 cameras, live viewing via mobile phone, Motion Detection. Supply voltage 12 Vdc ± 10%, 7 W. Bracket purchased separately, use wall bracket type 5288/033 or ceiling bracket type 5288/034. Dimensions: 86.5x83x228 mm. Weight: 1.4 kg



58IP/3 Day & Night colour IP camera, 1/3" Sony Super HAD sensor, 480 TV lines, 752 x 582 pixels, 0.1 Lux (F1.2), 0 Lux with active IR, H264 compression, 4CIF-DCIF-2CIF-CIF-QCIF, Dual Stream, with 36 IR LEDs, 3.6 mm fixed lens, IR range 10 ~ 20 m. Protection rating IP 66. Alarm input and output, audio input/output. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE. Software to control up to 64 cameras, live viewing via smartphone, Motion Detection. Supply voltage 12 Vdc ± 10%, 7 W. Bracket purchased separately, use wall bracket type 5288/033 or ceiling bracket type 5288/034. Dimensions: 86.5x83x228 mm. Weight: 1.4 kg



58IP/6 Day & Night colour IP camera, 1/3" Sony Super HAD sensor, 480 TV lines, 752 x 582 pixels, 0.1 Lux (F1.2), 0 Lux with active IR, H264 compression, 4CIF-DCIF-2CIF-CIF-QCIF, Dual Stream, with 36 IR LEDs, 6 mm fixed lens, IR range 10 ~ 20 m. Protection rating IP 66. Alarm input and output, audio input/output. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE. Software to control up to 64 cameras supplied as standard, live viewing via smartphone, Motion Detection. Supply voltage 12 Vdc ± 10%, 7 W. Bracket purchased separately, use wall bracket type 5288/033 or ceiling bracket type 5288/034. Dimensions: 86.5x83x228 mm. Weight: 1.4 kg



59IP Indoor Day & Night colour bullet camera, vandalproof, 1/3" progressive scan CMOS sensor, resolution 640 x 480 pixels, 0.4 Lux (F1.2), 4mm fixed lens (F1.8). PoE technology allows power to be supplied over the same network, H264/MJPEG compression, VGA, Dual Stream, SD/SDHC for local storage. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE-SMTP-NTP. Software to control up to 64 cameras, live viewing via PDA. Power supply 12 Vdc ± 10%, 4 W. Dimensions: 110x70x33 mm. Weight: 250g



56IP Colour mini dome IP camera, vandalproof, Day & Night, 1/4" progressive scan CMOS sensor, resolution 640 x 480, 0.4 Lux (F1.2), 4mm fixed lens (F1.8), 3-axis lens adjustment. PoE technology allows power to be supplied over the same network, H264/MPEG4/MJPEG compression, VGA, Dual Stream. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE,-SMTP-NTP. Software to control up to 64 cameras, live viewing via PDA. Protection rating IP66. Power supply 12 Vdc ± 10%, 4 W. Dimensions: 100x97.5x46.5 mm. Weight: 250g



Item

Description

SPEED DOME IP SERIES CAMERAS



51D3/E36 Day & Night outdoor speed dome colour IP camera, 1/4" SONY Super HAD sensor, 570 TV lines, 752 x 582 pixels, 0.2 Lux (F1.4), 36X optical zoom, 16X digital zoom, mechanical IR cut filter, H264/Mjpeg compression, Dual Streams, Davinci DSP, OSD control, Privacy function for up to 15 areas, 256 presets, 8 Tour, 4 Pattern, Park action function, 7 alarm inputs 2 alarm outputs with relay contacts, Motion Detection, audio input/output, SD/SDCH for local storage. RS485 Protocol Pelco D – Pelco P. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE. 360° rotation. Protection against atmospheric discharge, surges and transients up to TVS 3000V. Power supply: 24 Vac 15W (30W with thermostatically-controlled heater on), complete with power supply unit. IP66 Die-cast aluminium housing. Wall or ceiling bracket purchased separately (see type 529S/7M, 529S/7S). Dimensions: Ø 220x299.2 mm. Weight: 5 kg.

51D3/EIP Day & Night outdoor speed dome colour IP camera, 1/3" SONY Super HAD sensor, 1.3 megapixels (1280x960 pixels), 18X optical zoom, 12X digital zoom, mechanical IR cut filter, H264/Mjpeg compression, Davinci DSP, Dual Streams, OSD control, Privacy function for up to 15 areas, 256 presets, 8 Tour, 4 Pattern, Park action function, 1 alarm input 1 alarm output with relay contacts, Motion Detection, SD/SDCH for local storage. RS485 Protocol Pelco D – Pelco P. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE. 360° rotation. Protection against atmospheric discharge, surges and transients up to TVS 3000V. Power supply: 24 Vac 15W (30W with thermostatically-controlled heater on), complete with power supply unit. IP66 Die-cast aluminium housing. Wall or ceiling bracket purchased separately (see type 529S/7M, 529S/7S). Dimensions: Ø 220x299.2 mm. Weight: 5 Kg.



51D3/10 Day & Night indoor speed dome colour IP camera, 1/4" SONY Interline Transfer sensor, 570 TV lines, 752x582 pixels, 10X optical zoom, 10X digital zoom, mechanical IR cut filter, PoE technology which allows power to be supplied over the same network, H264/Mjpeg compression, Dual Streams, Davinci DSP, OSD control, Privacy function for up to 4 areas, 256 presets, 8 Tour, 4 Pattern, Park action function, 1 alarm input 1 alarm output, Motion Detection, SD/SDCH for local storage, RS485 Protocol Pelco D – Pelco P. Protocols: TCP/IP-HTTP-DHCP-DNS-RTP/RTCP-PPPoE. 360° rotation. Supply voltage: 12 Vdc 12 W. Dimensions: Ø 145x132.8 mm. Weight: 2 kg. ...

VIDEO ENCODERS



52WS/1 Single-channel video encoder. BNC video input, 1 Vpp 75 Ø, H264 compression, 4CIF-DCIF-2CIF-CIF-QCIF resolution, RS485 control for PTZ, Dual Stream, alarm input and output, one audio input 2 Vpp 1K Ø one audio output, SD/SDCH for local storage. Supply voltage: 12 Vdc 12W. D.C. Dimensions: 120x70x45 mm. Weight: 500g.



52WS/A1 Single-channel video encoder. BNC video input, 1 Vpp 75 Ø, H264 compression, 4CIF-DCIF-2CIF-CIF-QCIF resolution, RS485 control for PTZ, Dual Stream, alarm input and output, one audio input 2 Vpp 1K Ø one RCA audio output. Supply voltage: 12 Vdc 12W. Dimensions: 120x70x45 mm. Weight: 500g.



52WS/4 Four-channel video encoder. BNC video inputs, 1 Vpp 75 Ø, H264 compression, 4CIF-DCIF-2CIF-CIF-QCIF resolution, RS485 control for PTZ, Dual Stream, four alarm inputs, two outputs, four audio inputs BNC 2 Vpp 1K Ø, with one RCA audio output. Supply voltage: 12 Vdc 12W. D.C. Dimensions: 123x39x198 mm. Weight: 1500g.

WIRELESS ANTENNA



525W Apparatus for digital transmission with built-in antenna, band 5.7Ghz, point/multipoint configuration, 16 Mb of RAM memory, 4 Mb of Flash memory, standard 802.11a, distance reachable 10Km, 100 Km using external antenna purchased separately, transmission capacity 25 Mbps, channel bandwidth 5/10/20/40 MHz, gain 14 dBi x 2, includes PoE adapter, supply voltage 12 VDC 1A, for pole mounting, vertical and horizontal polarisation. Dimensions: 264x80x30 mm.

Item Description

ETHERNET SWITCH



52SW/5 Fast Ethernet switch with 5 dual speed 10/100 Mbps auto-sensing ports, auto MDI/MDI-X, activity indication LED. Compatible with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3x standards, 1K MAC table, 768 Kbit internal buffer. Casing made of plastic material. +7.5 Vdc/800 mA supply voltage with power supply included. Dimensions 140 x 105 x 25 mm



52SW/8 Fast Ethernet switch with 8 dual speed 10/100 Mbps auto-sensing ports, auto MDI/MDI-X, activity indication LED. Compatible with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3x standards, 1K MAC table, 768 Kbit internal buffer. Plastic housing. +7.5 Vdc/800 mA supply voltage with power supply included. Dimensions 140 x 105 x 25 mm



52SW/24 Fast Ethernet switch with 24 dual speed 10/100 Mbps auto-sensing ports, auto MDI/MDI-X, activity indication LED. Compatible with IEEE 802.3, IEEE 802.3u, IEEE 802.3x standards, 4K MAC table, 1.5 Mbit internal buffer, 4.8 Gbps backplane. Metal housing. Power supply 110-240 VAC, 50-60 Hz, 10.1 W. Dimensions 250 x 133 x 37 mm



52SW/8P Fast Ethernet PoE switch with 8 dual speed 10/100 Mbps auto-sensing ports, auto MDI/MDI-X, activity indication LED and PoE load indication LED. Compatible with IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.11af standards, 1K MAC table, 512 Kbit internal buffer, 1.5 Gbps backplane. Ports 1 to 4 support the Power over Ethernet (PoE) function, automatically detecting any PoE standard 802.3af devices present, and can supply up to 15.4 W. Metal housing. Power consumed max. 60 W, total power available across the PoE ports 55 W, power supply included. Dimensions 123.1 x 189.2 x 31.9 mm



52SW/16P Fast Ethernet PoE switch with 16 dual speed 10/100 Mbps auto-sensing ports, auto MDI/MDI-X, activity indication LED and PoE load indication LED. Compatible with IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.11af standards, 1K MAC table, 1.25 Mbit internal buffer, 3.2 Gbps backplane. Ports 1 to 8 support the Power over Ethernet (PoE) function, automatically detecting any PoE standard 802.3af devices present, and can supply up to 15.4 W. Metal housing. Power consumed max. 130 W, total power available across the PoE ports 120 W, built-in power supply. Dimensions 123.1 x 189.2 x 31.9 mm



52SW/24P Gigabit Web Smart Ethernet PoE Switch with 24+4 ports: 24 dual speed 10/100 Mbps auto-sensing ports, auto MDI/MDI-X, PoE (ports 1-24), 4 10/100/1000 Mbps auto-sensing ports, auto MDI/MDI-X (ports 25-28), 2 shared mini GBIC ports (ports 25-26), activity indication LED and PoE load indication LED, web managed. Compatible with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T, IEEE 802.3z 1000Base-SX/LX (GBIC), IEEE 802.11af standards, 8K MAC table, 1 Mbit internal buffer, 12.8 Gbps backplane. Ports 1 to 24 support the Power over Ethernet (PoE) function, automatically detecting any PoE standard 802.3af devices present, and can supply up to 15.4 W. Metal housing. Power supply 100-240 Vac, 50/60 Hz, power consumed max. 196 W, total power available across the PoE ports 170 W, built-in power supply. Dimensions 440 x 210 x 44 mm



Item

Description



5298/POE IP66/67 sealed container in die-cast aluminium, colour RAL 7035 grey, side opening for easy access to the camera. Supplied with wall fixing bracket and cover in UV-stabilised technopolymer. Thermostat-controlled resistor powered via PoE (standard 802.3af), 3 W. A splitter is housed inside, picking up power from the power supply cable in PoE and generates a 12 Vdc output to power the resistor and the camera. Usable internal space 90 x 70 x 260 mm



5299/POE IP66/67 sealed container in die-cast aluminium, colour RAL 7035 grey, side opening for easy access to the camera. Supplied with wall fixing bracket and cover in UV-stabilised technopolymer; the bracket is equipped with a cable routing system with protection between the housing and the wall. Thermostat-controlled resistor powered via PoE (standard 802.3af), 3 W. A splitter is housed inside, picking up power from the power supply cable in PoE and generates a 12 Vdc output to power the resistor and the camera. Usable internal space 90 x 70 x 260 mm

ACCESSORIES



5288/033 Bracket for camera, in zinc, for wall mounting with joint. Maximum load 2 kg, rotation angle 360°, tilt angle 120°, metallic silver finish. Dimensions: 220x108 mm



5288/034 Bracket for camera, in zinc, for ceiling and wall mounting with joint. Maximum load 2 kg, rotation angle 360°, tilt angle 120°, metallic silver finish. Dimensions: 225 x 108 mm



529S/8 Wall bracket in aluminium with cable ducting for cameras type 57IP. Dimensions: 230x180x160. Weight: 1.395 kg



529S/7M Wall bracket in aluminium with cable ducting for outdoor speed dome cameras type 51D3/E36, 51D3/EIP. Dimensions: 310x97x194mm. Weight: 1.07 Kg



529S/7S Ceiling bracket in aluminium with cable ducting for outdoor speed dome cameras type 51D3/E36, 51D3/EIP. Dimensions: Ø 117x293mm. Weight: 1.015 Kg



529C Pole mount for brackets art. 529S/M or 529S/8. Dimensions: 194 x 117 x 100 mm. Weight: 1.205 kg

Item

Description

COLOUR TFT LCD MONITORS



5212/C56 Desk-top monitor with 5.6" TFT LCD screen, 2 video inputs and 1 audio input, includes 12 V DC power supply unit. Supply voltage 12 V DC, includes power supply unit (230V AC 50Hz 9W). Dimensions (width x height x depth): 167 x 129 x 28.5 mm ..



5208 Desktop monitor with 8" TFT LCD high-resolution screen. OSD control. Video inputs: 2 AV, 1 VGA. Desk bracket, also suitable for wall mounting. 12 Volt supply voltage with power supply unit included. VGA cable not supplied. Dimensions with bracket (width x height x depth): 210 x 190 x 120 mm.



5217/SB Desktop monitor with high resolution LCD TFT 17" screen (1280x1024 pixels), 4:3 format. OSD control. 1 VGA video input, 1 audio input. Desk stand, also suitable for wall mounting with Vesa standard attachment. Supply voltage 100 to 240 Vac. Input current: 38 W. Dimensions (width x depth x height): 366x389x171 mm



5219/VGA Desk-top monitor with 19" TFT LCD high-resolution screen, 1280x1024 pixels. OSD control. Video inputs: 1 PC VGA/ SVGA/XGA/SXGA, 1 DVI. Audio inputs/outputs: 1 RCA IN, 1 RCA OUT 50m~100 m Vpp 2W. Power supply unit characteristics: input 90~260 VAC / 50/60 Hz Output 12 VDC 5 A. Monitor power consumption 12 VDC, 3A, 36 W. Supplied with desk bracket, also suitable for wall mounting with Vesa standard 100/75 attachment. Dimensions (Width x Height x Depth): 430x356x66,78 mm



5217/1 Desk-top monitor with high resolution LCD TFT 17" screen (1280x1024 pixels) 2D COMB FILTER. OSD control. Video inputs: 1 x AV, 1 x VGA-SVGA. Input voltage 12 Volts, adapter included (230VAC 50Hz). Monitor power consumption 30W (3W in stand-by). Dimensions (width x height x depth): 395x395x170 mm



5217/H Desk-top monitor with high resolution LCD TFT 17" screen (1280x1024 pixels) 3D COMB FILTER. OSD control. Video inputs: 1 x AV, 1 x VGA-SVGA. Input voltage 12 Volts, adapter included (230VAC 50Hz). Monitor power consumption 30W (3W in stand-by). Dimensions (width x height x depth): 395x395x170 mm



5219/1 Desktop monitor with high resolution LCD TFT 19" screen (1280x1024 pixels). OSD control. Video inputs: 1 AV, 1 VGA-SVGA, SVideo. Supply voltage: 12 VDC 1.2A, adapter included (230VAC 50Hz). Monitor power consumption 40W (1W in standby). Dimensions (width x height x depth): 413x424x200 mm.



Item

Description

BRACKETS FOR MONITORS



5288/028

Bracket for wall-mounting of 15" to 30" LCD monitor.
 Bracket maximum load capacity 30 kg.



5288/S28

Wall and ceiling bracket for 15" to 30" LCD/TFT monitor with VESA 75/100 adapter. Recommended for most commercially available monitors. Made of metal with light grey polyester powder paint finish. Wide range of adjustments both vertical (20° downward) and horizontal (90° right - left). Internal cable ducting. Roof mount extendable from 510 to 900 mm. Set of screws for fixing monitor included. Maximum capacity 30 kg. Dimensions (width x height x depth): 140 x 140 x 510 (minimum), 900 (maximum) mm

Item

Description



52DM

CAMERAS FOR INDOOR INSTALLATION, WITHOUT LENS

DSP high-resolution camera with 1/3" SONY Super HAD CCD sensor, Line Lock, BLC and adjustable mount for C or CS lens series 2/..., 22/..., 23/... . Supply voltage 85 to 265 VAC, 2.3W. Minimum brightness 0.01 lux - 600 TV lines. Dimensions: 70x58x130 mm

WATERPROOF B/W CAMERAS

Waterproof cameras (submersible up to 3 atmospheres) with 1/3" sensor. Complete with 230V 50Hz power supply and 15 m power cable, supply through coaxial cable. Complete with removable cover.



5SA0

Video camera with 3.6mm lens, 420 TV lines and 0.01 lux. Dimensions Ø 28 mm x 102 mm

5SB0

Video camera with 8mm lens, 420 TV lines and 0.01 lux. Dimensions Ø 28 mm x 102 mm



COMPACT B/W CAMERAS FOR INDOOR/OUTDOOR INSTALLATION COMPLETE WITH FIXED LENS

1/3" CCD B/W sensor, 380 TV lines. Complete with bracket with swivel joint for surface wall-mounting. Supply voltage: 12V D.C.

50A0

Mini camera with 3.6 mm fixed lens and minimum brightness 0.1 lux. Resolution 380 TV lines. Power consumption 150 mA. Water resistant. Supplied with 48 cm cable. Dimensions: Ø 20 mm x 53.5 mm

COLOUR CAMERAS FOR INDOOR INSTALLATION, WITHOUT LENS



52DN

Day/Night DSP high-resolution camera with 1/3" SONY Super HAD CCD sensor, Line Lock, BLC and adjustable mount for C or CS lens series 2/..., 22/..., 23/... . Supply voltage 85 to 265 VAC, 2.3W. Minimum brightness 0.01 LUX - 480 TV lines. Dimensions: 70x58x130 mm

52DN/IR

Day/Night DSP high-resolution camera with 1/3" SONY EXVIEW sensor, infrared filter (IR 400 - 850 nm), Line Lock, BLC and adjustable mount for C or CS lens series 2/..., 22/..., 23/... . Supply voltage 85 to 265 VAC, 2.3W. Minimum brightness 0.01 lux - 550 TV lines. Dimensions: 70x58x130 mm

52DN/E

Day & Night colour camera. EFFIO-E DSP. Supply voltage 85 to 265 Vac, 40-400 Hz, 1/3" Sony EXVIEW sensor, 680 TV line resolution, OSD control, C/CS mount lens and mechanically adjustable back focus. Filter for infrared sensitivity from 400 to 850 nm and SpeedShutter for checking vehicle licence plates, even on moving vehicles.....



52D0/1

Day & Night colour camera, 1/3" SONY DSP sensor, resolution 580 TV lines, audio output, OSD control, Super Digital Noise Reduction (SDNR), with Privacy functions. Motion Detection. Mirror function. Adjustable back light area, camera tilting, C/CS lens mount, mechanically adjustable back focus, BNC video connector. Supply voltage: 12V Vdc / 24 Vac ± 10%, power consumption 250 mA - 3.2 W. Weight: 310 g. Dimensions (width x height x depth): 65 x 63 x 125 mm.



52D0/3

Day & Night colour camera, STAR-LIGHT, 1/3" SONY sensor with HITACHI DSP, resolution 540 lines improved to 620 TV lines. Mechanical IR filter. Blue crystal filter (LPF). DNR function. Slow Shutter Sens-up 32X, 0.0001 Lux, audio output, C/CS lens mount. Mirror function, BNC video connector. Power supply: 12V Vdc / 24 Vac ± 10%, power consumption dc 150 mA - ac 100 mA / 2 W. Weight: 305 g. Dimensions (width x height x depth): 58 x 50 x 120 mm.



Item

Description



52D0/2 Day & Night colour camera, 1/3" SONY sensor with Nextchip DSP, resolution 480 TV lines, OSD control, with Privacy function. Motion Detection. Mirror function. Adjustable back light area, camera tilting, 3.5-8 mm varifocal lens, BNC video connector. Power supply: 12V Vdc ± 10%, power consumption 120 mA – 1.44 W. Weight: 400 g.
Dimensions (width x height x depth): 60 x 55 x 120 mm.



52Z0 Day & Night colour camera with 1/4" SONY Super HAD CCD sensor, 480 TV lines, zoom lens (from 3.9 mm to 85.8 mm), BLC. Minimum brightness 0.5 lux (F 1.2 - AGC=ON) - RS 485, Pelco protocol, OSD. Power consumption 1A. Dimensions: 74x60x106 mm.

COMPACT COLOUR CAMERA FOR INDOOR/OUTDOOR INSTALLATION

12V D.C. supply voltage



5WA5/1 Mini camera with 3.6 mm fixed lens, 1/3" CCD sensor, 420 TV lines and 0.3 lux. Water resistant. Supplied with 30 cm cable. Power consumption 100 mA. Dimensions: Ø 24 mm x 76 mm

5CL5 Day & Night DSP camera with 12 mm fixed lens, 1/3" CCD sensor, 420 TV lines. Protection class: IP66. Supplied with removable shelter and wall or ceiling bracket, 36 IR LEDs. Power consumption 350 mA.
Dimensions: Ø 62 mm x 110 mm

5DL5 Day & Night DSP camera with 16 mm fixed lens, 1/3" CCD sensor, 420 TV lines. Protection class: IP66. Supplied with removable shelter and wall or ceiling bracket, 36 IR LEDs. Power consumption 350 mA.
Dimensions: Ø 62 mm x 110 mm



5EL5 Day & Night DSP camera with 4.3mm fixed lens, 1/3" CCD sensor, 420 TV lines. Protection class: IP66. Supplied with removable shelter and wall or ceiling bracket, 36 IR LEDs. Power consumption 350 mA.
Dimensions: Ø 62 mm x 110 mm

5FL5 Day & Night DSP camera with 8mm fixed lens, 1/3" CCD sensor, 420 TV lines. Protection class: IP66. Supplied with removable shelter and wall or ceiling bracket, 36 IR LEDs. Power consumption 350 mA.
Dimensions: Ø 62 mm x 110 mm



5BL6 Day & Night DSP camera with 8mm fixed lens, 1/3" SONY CCD sensor, 420 TV lines. Protection class: IP66. Supplied with removable shelter and wall or ceiling bracket, 12 IR LEDs. Power consumption 250 mA.
Dimensions: Ø 65x105 mm

5AL6/A Day & Night colour camera, DSP, supply voltage 12 Vdc, resolution 540 TV lines, 1/3" Sony Super HAD sensor, 4.3 mm fixed lens, aluminium housing and sunshade, IR anti-reflective glass, protection rating IP66, 12 IR LEDs, complete with bracket.
Dimensions: Ø 68 mm x 188 mm

5BL6/A Day & Night colour camera, DSP, supply voltage 12 Vdc, resolution 540 TV lines, 1/3" Sony Super HAD sensor, 8 mm fixed lens, aluminium housing and sunshade, IR anti-reflective glass, protection rating IP66, 12 IR LEDs, complete with bracket.
Dimensions: Ø 68 mm x 188 mm

Item Description



5AL4 Day & Night colour camera, DSP, supply voltage 12 Vdc, resolution 520 TV lines, 1/3" Sony DSP sensor, 3.6 mm fixed lens, aluminium housing and sunshade, IR anti-reflective glass, IR angle respects lens angle, 23 IR LEDs, photo sensor for IR activation. Protection class: IP66. Bracket with internal cable ducting. BNC video connector. Supply voltage: 12 Vdc \pm 10%, power consumption 400 mA.
 External dimensions: \varnothing 63 x 96 mm.....



5AL9 Day & Night colour camera, 1/3" Sony sensor with Nextchip DSP, resolution 540 TV lines, 3.6 mm fixed lens, aluminium housing and sunshade, IR anti-reflective glass, IR angle respects lens angle, 23 IR LEDs, photo sensor for IR activation. Protection class: IP66. Bracket with internal cable ducting. BNC video connector. Supply voltage: 12 Vdc \pm 10%, power consumption 400 mA.
 External dimensions: \varnothing 65 x 110 mm



5AL7/S Day & Night DSP camera with 3.6mm fixed lens, 420 TV line resolution, 1,4" CCD sensor, aluminium housing and sun shade, 23 IR LEDs, photo sensor for IR activation, protection rating IP 66, bracket with cable duct, BNC connector, supply voltage 12 VDC \pm 10%, input current 500 mA.
 External dimensions: \varnothing 50 X 90 mm.

OUTDOOR COLOUR VARIFOCAL CAMERAS

12V D.C. supply voltage



5VL0 Day & Night camera with 4-9mm VARIFOCAI lens. 1/3" SONY DSP sensor, resolution 480 TV lines, aluminium housing and sunshade, IR anti-reflective glass, protection rating IP66, 36 LEDs diameter 5mm \varnothing . Photo sensor for IR activation. Power consumption: 500mA. Complete with bracket, cables routed internally. BNC video connector.
 Dimensions (width x depth x height): 150x100x75 mm.....



5VL1 Day & Night camera with 4-9 mm VARIFOCAI lens, resolution 480 TV lines. 1/3" SONY Super HAD sensor, aluminium housing and sunshade, protection rating IP66, 36 LEDs. \varnothing 8 mm high luminance IR LEDs. Power consumption 700mA. Complete with bracket, cables routed internally.
 Dimensions (width x depth x height): 150x100x95 mm



5VL2 Day & Night camera with 9-22 mm VARIFOCAI lens, resolution 480 TV lines. 1/3" SONY Super HAD sensor, aluminium housing and sunshade, protection rating IP66, 36 LEDs. \varnothing 8 mm high luminance IR LEDs. Power consumption 700mA. Complete with bracket, cables routed internally.
 Dimensions (width x depth x height): 150x100x95 mm



5VL3 Day & Night camera with 4-9 mm VARIFOCAI lens. 1/3" SONY sensor with Nextchip DSP, resolution 600 TV lines, aluminium housing and sunshade, IR anti-reflective glass, protection rating IP66, 36 LEDs diameter 5mm \varnothing . Photo sensor for IR activation. OSD control with Privacy functions, Motion Detection, Mirror function, backlight, adjustable area. Power consumption: 500mA. Complete with bracket, cables routed internally. BNC video connector. Dimensions (width x depth x height): 146x84x80 mm.....

Item

Description

INDOOR MINI DOME COLOUR CAMERAS

12V D.C. supply voltage



52A3 Vandalproof mini dome DSP camera with 3.5 to 8.5 mm auto-iris varifocal lens, 540 TV line resolution, 1/3" Sony Super HAD Inter Line Transfer sensor. OSD function with RS458 control, water resistant indoor/outdoor housing in die-cast aluminium. Supply voltage: 12VDC input current 180 mA. Dimensions: Ø150 X 100mm



52A2 DSP Mini Dome camera with 3.6 mm fixed lens, resolution 420 TV lines. 1/3" Sony Super HAD sensor, indoor ABS housing. Power consumption 100 mA. Dimensions (ø x height): 73 x 50 mm

52B2 DSP Mini Dome camera with 8 mm fixed lens, resolution 420 TV lines, 1/3" Sony Super HAD sensor, indoor ABS housing. Power consumption 100 mA. Dimensions (ø x height): 73 x 50 mm

52A3/I Indoor mini dome DSP colour camera with 3.5-8.5 mm auto-iris varifocal lens. Resolution 540 TV lines, 1/3" Sony Super HAD sensor. ABS housing. Supply voltage 12 Vdc, 150mA. For ceiling, suspended ceiling and wall mounting. Dimensions: Ø 127 x 100 mm



52L2 Mini Dome Day & Night camera with 4 mm fixed lens, resolution 420 TV lines. 1/3" SONY sensor, indoor ABS housing, 20 IR LEDs. Power consumption 200 mA. Dimensions (ø x height): 115 x 75 mm

OUTDOOR MINI DOME COLOUR CAMERAS



52L3 DSP Mini Dome Day & Night camera with 3.6 mm fixed lens, resolution 420 TV lines. 1/3" Sony sensor, aluminium housing, protection rating IP66, 24 IR LEDs. Power consumption 280 mA. Dimensions (ø x height): 94 x 66 mm



52L4 Day & Night mini dome DSP colour camera, DSP, 1/3" Sony Super HAD sensor, resolution 540 TV lines, 3.5-8 mm varifocal lens with superior characteristics, vandalproof die-cast aluminium housing, IR anti-reflective glass, 28 IR LEDs, photo sensor for IR activation. Protection class: IP66. BNC video connector. Supply voltage 12 Vdc ± 10%, power consumption 490 mA. External dimensions: Ø 119 x 82.5 mm.....

INDOOR COLOUR CAMERAS IN SPECIAL HOUSINGS

12V D.C. supply voltage



5AP6 DSP camera with 3.7 mm fixed lens, resolution 420 TV lines. 1/3" CCD sensor, Indoor PIR housing made of ABS. Power consumption 100mA. Dimensions (width x height x depth): 70x120x76 mm



5AP7 DSP camera with 3.7 mm fixed lens, resolution 420 TV lines. 1/3" CCD sensor, indoor smoke-detector housing made of ABS. Power consumption 100mA. Dimensions (ø x height): 130x58 mm.....



50A2 Compact indoor Day & Night camera with 3.6mm fixed lens, resolution 420 TV lines. 1/4" CCD sensor, ABS housing, 6 IR LEDs, for close-up illumination. Power consumption 150mA. Supplied with bracket. Dimensions (width. x depth x height): 90x52x58 mm.....



50A3 Mini camera of ultra compact dimensions in aluminium with 3.7 mm pinhole lens, resolution 420 TV lines. 1/4" CCD sensor. Power consumption 175mA. Supplied with mini bracket. Camera dimensions (ø x length): 22x29.4 mm.....

50A4 Flush-mount mini camera of ultra compact dimensions in aluminium with 3.7 mm pinhole lens, resolution 420 TV lines. 1/4" CCD sensor. Power consumption 175mA. Video camera dimensions (ø x Length): 22x29.4 mm

Item

Description

INDOOR COLOUR CAMERAS WITHOUT LENS



52IP Camera with 1/3" SONY Super HAD CCD sensor for TCP/IP connection over LAN network with MPEG4 compression format. Resolution: 720x480, 360x240 (NTSC) or 720x576, 360x288 (PAL). Minimum brightness 0.5 lux, resolution 420 TV lines, mount for C or CS lenses series 2/.., 22/.., 23/... Protocols supported: Ethernet 10/100 with RJ45 socket, TCP/IP, http, Ppoe, DDNS, DHCP, SMTP, Telnet. Supply voltage: 12VDC. Power consumption 1A. External power supply unit as standard. Supplied as standard with software type 52VW.
 Dimensions: 60x53x110 mm

SPEED DOME COLOUR CAMERA SERIES

Complete with external power supply unit



52D0/8 Speed dome vandalproof Day & Night colour camera in the Small Dome series, 1/4" SONY Interline sensor, resolution 540 TV lines, 10X optical zoom, 10X digital zoom, OSD control, Privacy function with 4 zones, mechanical IR cut filter, SSNR, Sens-Up, protocol Pelco D, Pelco P, 127 presets, 8 Tour, 8 groups, 255 camera IDs, Parking action function. Supply voltage 12 Vdc / 0.8 A. Die-cast aluminium housing, wall and ceiling bracket supplied as standard. Power supply unit purchased separately, can use power supply unit 5AA6.
 Dimensions with bracket (width x height x depth): 130 x 210 x 140 mm



52D0/E8 Outdoor Speed dome colour camera in the Small Dome series. Vandalproof Day & Night camera, 1/4" SONY Interline sensor, resolution 540 TV lines, 10X optical zoom, 10X digital zoom, OSD control, Privacy function with 4 zones, mechanical IR cut filter, SSNR, Sens-Up, protocol Pelco D, Pelco P, 127 presets, 8 Tour, 8 groups, 255 camera IDs, Parking action function. Supply voltage 12 Vdc / 0.8 A. Die-cast aluminium housing, wall and ceiling bracket supplied as standard. IP 65 without thermostatically-controlled heater, power supply unit purchased separately, can use power supply unit 5AA6.
 Dimensions with bracket (width x height x depth): 148 x 210 x 140 mm



52D1/5 Speed Dome Day&Night high-resolution camera for indoor ceiling mounting, 1/4" SONY EXVIEW Super HAD CCD sensor, minimum illumination 0.002 lux, resolution more than 540 TV lines, Canon 3.6 - 82.8 mm motorised zoom lens (23x optical, 10x digital, 230x total), auto-iris, auto-focus, continuous horizontal rotation from 0 to 375°, vertical rotation from 0 to 95°, variable rotation speed up to 400°/sec, 64 preset positions, compatible with ELL-TAR, DYNA, CHIPER, LILIN, PELCO-D and PELCO-P protocols. Camera power supply 12VDC 2A.
 Dimensions: Ø 143 mm x 120 mm



52D1/E5 Camera as per type Camera as per Type 52D1/5 supplied with IP66 water-proof housing, wall and ceiling bracket, thermostatically-controlled heater and blower.
 Dimensions: Ø 217 mm x 175 mm



Item	Description
	<p>52D1/6 Day & Night DSP mini speed dome colour camera for indoor/outdoor installation, vandalproof, IP66, 1/4" SONY Exview Super HAD sensor, resolution 540 TV lines, OSD control, Sens-Up function, DNR, PRIVACY function, Mirror function, Canon lens 23x optical zoom + 10x digital zoom, automatic/manual switch with mechanical IR cut filter. Remote control for programming, 128 presets, Patrol function, various protocols, 4 alarm inputs, 1 alarm output. Supply voltage 13 VDC / 2A. Includes remote control. Dimensions: Ø 143 x 120mm. Weight: 0.86 kg.</p>
	<p>52D1/6T Day & Night DSP mini speed dome colour camera for indoor/outdoor installation, vandalproof, IP66, 1/4" SONY Exview Super HAD sensor, resolution 540 TV lines, OSD control, Sens-Up function, DNR, PRIVACY function, Mirror function, Auto Tracking function, Canon lens 23x optical zoom + 10x digital zoom, automatic/manual switch with mechanical IR cut filter. Remote control for programming, 128 presets, Patrol function, various protocols, 4 alarm inputs, 1 alarm output. Supply voltage 13 VDC / 2A. Includes remote control. Dimensions: Ø 143 x 120mm. Weight: 0.86 kg.</p>
	<p>52D8/8 Small plastic keyboard for Small Dome cameras, with Three Axis function, Protocol Pelco D, Pelco P. Includes power supply unit 12 Vdc 0.5 A. Dimensions (width x height x depth): 200 x 100 x 140 mm</p>
	<p>52D8/5 Speed Dome camera control keypad for series 52xx, with RS485 output, control of up to 255 Speed Dome cameras, 64 presets, function display with graphic LCD, multiprotocol. All pan, tilt, and zoom controls are managed via a joystick. With 12V D.C. output external power supply</p>
	<p>52D8/6 Control keyboard for Speed Dome cameras: Type 52D1/5, 52D1/E5, 52D1/6, 52D1/6T. Three-axis movement: right, left, up, down, zoom. Power supply: 12 Vdc 500 mA (power consumption 6W), includes power supply unit. Dimensions (width x height x depth): 310 x 50 x 170 mm. Weight: 1 kg.</p>
	<p>52A1/5 Ring for ceiling mounting of camera type 52D1/5</p>
	<p>52S1/5 Wall bracket for indoor Speed Dome camera type 52D1/5</p>
	<p>52S1/6 Wall bracket for indoor/outdoor Speed Dome, vandalproof, IP66, camera type 52D1/6, 52D1/6T.</p>
	<p>529B Pole mount with adapter for mounting outdoor Speed Dome camera type 52D1/E5, adapter dimensions 141x81. Colour: beige. Minimum pole diameter Ø60 mm. Maximum diameter Ø 170 mm. Overall dimensions 170x110. Maximum load capacity 30 kg.....</p>
	<p>529A/17 Pole mount in white finish for mounting Speed Dome cameras type 52D0/8 – 52D0/E8, minimum pole diameter 60mm, maximum diameter Ø 170 mm, overall dimensions 170x110 mm, maximum load capacity 30 kg.</p>
	<p>529F Corner adapter bracket in beige for Speed Dome waterproof housings type 52D1/E5 – 51D1/E3</p>

Item

Description

LENSES
INTERCHANGEABLE LENSES for cameras.
Manual ZOOM lenses with VARIFOCAI manual iris

	<u>Focal length (mm)</u>	<u>Aperture (F)</u>	<u>Horizontal angle of view</u>	<u>Lens mount</u>
0002/612	6 - 12	1,4	43,6° - 33,5°	C
0002/308	3,5 - 8	1,8	70° - 33,5°	CS

Manual ZOOM lenses with VARIFOCAI automatic iris

	<u>Focal length (mm)</u>	<u>Aperture (F)</u>	<u>Horizontal angle of view</u>	<u>Lens mount</u>
0022/612	6 - 12	1,4	43,6° - 22,6°	C
0022/308	3 - 8	1,4	92,9° - 35,7°	CS

Manual ZOOM lenses with VARIFOCAI automatic, non-amplified iris
 To be used with cameras equipped with lens control.

	<u>Focal length (mm)</u>	<u>Aperture (F)</u>	<u>Horizontal angle of view</u>	<u>Lens mount</u>
0023/308	3 - 8	1,4	92,2° - 26,8°	CS
0023/550	5 - 55	1,45	54,2° - 4,2°	CS

Manual ZOOM lenses with non-amplified auto iris DC drive automatic iris. VARIFOCAI. Minimum distance to object 0.3m.

	<u>Focal length (mm)</u>	<u>Aperture (F)</u>	<u>Horizontal angle of view</u>	<u>Lens mount</u>
0024/212	2,5 - 12	1,4	90°-23°	CS
0024/660	6 - 60	1,6	44°-4,7°	CS

MEGAPIXEL LENSES
Manual ZOOM lenses with manual iris, for Megapixel IR cameras size 1/3".
 Minimum distance to object 0.2 m. Manual iris applications up to 50m.

	<u>Focal length (mm)</u>	<u>Aperture (F)</u>	<u>Horizontal angle of view</u>	<u>Lens mount</u>
0002/5M5	5 - 15	1,4	52°-18°	CS

Manual ZOOM lenses with DC Drive automatic iris, for Megapixel IR cameras size 1/3"
 Minimum distance to object 0.2 m. DC Drive automatic iris applications up to 50m.

	<u>Focal length (mm)</u>	<u>Aperture (F)</u>	<u>Horizontal angle of view</u>	<u>Lens mount</u>
0023/515	5 - 15	1,4	41°-19°	CS



Item

Description

WATERPROOF HOUSINGS

Housings for cameras complete with bracket and with thermostatic heater.



529P Waterproof housing in aluminium, beige colour, equipped with 230V A.C. 21W thermostatic heater, without bracket. Bracket supplied separately type 529S. IP65 protection rating. Dimensions: 120x110x405 mm.



529P/12 IP65 waterproof aluminium housing, beige finish, with thermostatically-controlled heater 12Vdc or 24Vac 10W without bracket. Bracket supplied separately type 529S. For use with power supply unit type 5AA1 or 832/024. Dimensions: 120x110x405 mm



5298/1 Semi-spherical waterproof housing in aluminium; equipped with 230V A.C. 32W thermostatic heater and support. IP65 protection rating. Dimensions: Ø 330x365 mm. Bracket dimensions: 130x160x37.5 mm.



5298/AI Large IP65 sealed container complete with wall support, made entirely using AISI 316 stainless steel. The facilitated opening system allows rapid camera installation. Suitable for cameras with large lenses or zoom functions. Thermostatically-controlled resistor. The thermostatically-controlled resistor voltage is to be specified when ordering (230 V / 110 V / 24 V / 12 V). Usable internal space 120 x 110 x 310 mm. (WxHxL). Weight 8 kg

ACCESSORIES



529S Beige colour surface wall-mounted bracket with swivel joint for housing type 529P, 8 kg capacity. Dimensions: 73x115x238 mm.



529A Pole bracket for sealed housings type 529P+529S. Colour: beige. For installation of maximum two sealed housings. Minimum pole diameter Ø60 mm, maximum pole diameter Ø170 mm. Overall dimensions 170x110 mm



5288/016 Wall-mounting camera bracket with swivel joint, black ABS. Dimensions (length):130 mm.....



5288/016.05 Wall-mounting camera bracket with swivel joint, white ABS. Dimensions (length):130 mm.....



5288/029 Small wall bracket, maximum load 1 kg, H angle 360°, V angle 90°. Material: zinc, plastic. Colour: silver. Dimensions: 50x75 mm



5288/030 Medium size wall-mounting bracket, maximum load 1 kg, H angle 360°, V angle 90°. Material: zinc, plastic. Colour: silver. Dimensions: 50x95 mm.



5288/031 Wall-mounting bracket, maximum load 2 kg, H angle 360°, V angle 90°. Material aluminium, cables routed internally. Colour: silver. Dimensions: 50x130 mm.



5288/032 Wall bracket extendible to 6 cm, maximum load 1.5 kg, H angle 360°, V angle 90°. Material: aluminium, plastic. Colour: beige. Dimensions: 46x175 mm



5288/017 Ceiling-mounting camera bracket with swivel joint. Ceiling-mounting camera bracket in black aluminium. Dimensions (H x L): 190 x 150 mm



5297/12 Complete thermostatically-controlled heater kit for waterproof housing type 529P/12 supply voltage 12-24 VDC/VAC

Item Description

INFRARED SPOTLIGHTS



5250 750 nm infrared spotlight for night-time vision. 10° lighting angle, 10 m maximum coverage distance. In die-cast aluminium, IP66 protection rating. Supply voltage: 230V A.C. 50 VA. Dimensions: Ø 100x180 mm.

5251 750 nm infrared spotlight for night-time vision. 30° lighting angle, 10 m maximum coverage distance. In die-cast aluminium, IP66 protection rating. Supply voltage: 230V A.C. 50 VA. Dimensions: Ø 100x180 mm.



5250/L Infrared LED spotlight (880 nm) for night viewing with integral twilight sensor. Lighting angle of 24°, maximum lighting distance 40 m. Enclosure in extruded aluminium, protection rating IP66. Supply voltage: 230 VAC 9W. Dimensions: 110x110x200 mm.

5251/L Infrared LED spotlight (880 nm) for night viewing with integral twilight sensor. Lighting angle of 40°, maximum lighting distance 25 m. Enclosure in extruded aluminium, protection rating IP66. Supply voltage: 230 VAC 9W. Dimensions: 110x110x200 mm.

MATRIXES

230V A.C. supply voltage



525A Video mini-matrix with 8 inputs and 2 outputs. Can be controlled by type 525C - 525D panels or remote control type 525T.



525B Video mini-matrix with 16 inputs and 4 outputs. Can be controlled using panels type 525C - 525D or remote controller 525T.

525C 12-key control panel for mini-matrixes type 525A - 525B.

CYCLIC SELECTOR



5280 Automatic/manual cyclic selector for B/W and colour video signals with 8 video inputs and 8 alarm inputs, 1 alarm output, selectable buzzer warning. Supply voltage 110 VAC. 60 Hz, 230 VAC. 50 Hz. Dimensions (width x height x depth): 218 mm x 44 x 97 mm.

Item

Description

PASSIVE TRANSDUCERS



52TP Passive transducer, small and easy to install, with BNC camera connector. Fixing screws for connection of Cat 5 twisted cable. Maximum distance for colour 330 m. PAL/NTSC/SECAM/CCIR mode.
Dimensions, housing only: 184x54x60 mm.....



52TP/2 Passive transducer, small and easy to install, with BNC connector and 14 cm coax cable for special camera installations. Fixing screws for connection of Cat 5 twisted cable. Maximum distance for colour 330 m. PAL/NTSC/SECAM/CCIR mode.
Dimensions, housing only: 25x10x10 mm.....



52TP/3 Pair of passive transducers, transmit / receive, small and easy to install, with BNC connector and camera power connector, RJ45 for connection of Cat 5 twisted cable. Allows transmission of video signal and power supply on Cat 5 cable up to 50 m. PAL/NTSC/SECAM/CCIR mode.
Dimensions, housing only: 42x21x21 mm.....



52TP/4 Passive transducer for rack or wall mounting, 4 BNC connectors with 14 cm coaxial cable for input / output of 4 video signals. RJ45 for connection of Cat 5 twisted cable. Maximum distance for colour 330 m, utilizing passive transducers. Using active receivers type 52RA, 52RA/4, 52RA/8, 52RA/16 the distance increases to 1500 m. PAL/NTSC/SECAM/CCIR modes.
Dimensions: 75x50x25 mm



52TP/4A Passive transducer for wall mounting, 4 BNC connectors for input / output of 4 video signals. RJ45 and terminal block for Cat 5 cable connection. Maximum distance for colour 330 m, utilising passive transducers. Using active receivers type 52RA - 52RA/4 - 52RA/8 - 52RA/16 the distance increases to 1500 m. PAL/NTSC/SECAM/CCIR modes. Dimensions: 105x58x29 mm



52TP/16 Passive transducer for rack installation, 16 BNC connectors for input of 16 video signals. 4 RJ45 and 4 terminal blocks for Cat 5 twisted cable connection. Maximum distance for colour 330 m, utilising passive transducers. Using active receivers type 52RA - 52RA/4 - 52RA/8 - 52RA/16 the distance increases to 1500 m. PAL/NTSC/SECAM/CCIR modes.
Dimensions: 430x169x44 mm



52TP/32 Passive transducer for rack installation, 32 BNC connectors for input of 32 video signals. 8 RJ45 for Cat 5 twisted pair cable connection. Maximum distance for colour 330 m, utilising passive transducers. Using active receivers type 52RA - 52RA/4 - 52RA/8 - 52RA/16 the distance increases to 1500 m. PAL/NTSC/SECAM/CCIR modes.
Dimensions: 430x169x44 mm

ACTIVE TRANSMITTERS

[*] The full range of 12VDC active transducers, transmitters and receivers without power supply unit can be used with power supply unit type 5AA0 - 12 VDC/600 mA.



52TA Active transmitter for rack or wall mounting. Terminal block connector for Cat 5 twisted pair cable connection, input voltage 12 VDC, power adapter not supplied as standard. Maximum distance for colour utilising active receiver type 52RA: 2400 m. PAL/NTSC/SECAM/CCIR modes.
[*] Dimensions: 75x50x25 mm.



52TA/4 Active transducer for wall mounting and transmission of 4 video signals. RJ45 connector for Cat 5 twisted pair cable connection, terminal block for 12 VDC power supply, power supply unit not supplied as standard, 4 BNC connectors for input of video signals. Maximum distance for colour utilising active receiver type 52RA - 52RA/4: 2400 m. PAL/NTSC/SECAM/CCIR modes. [*] Dimensions: 204x103x49 mm

Item Description



52RA Active receiver for rack or wall mounting. Terminal block connector for Cat 5 twisted pair cable connection, input voltage 12 VDC, power adapter not supplied as standard. Maximum distance for colour utilising active transmitter type 52TA: 2400 m. PAL/NTSC/SECAM/CCIR modes.
[*] Dimensions: 75x50x25 mm.



52RA/4 Active receiver for wall mounting and reception of 4 video signals. Terminal block connector for Cat 5 twisted pair cable connection, input voltage 12 VDC, power adapter not supplied as standard. Maximum distance for colour video combined with passive transducers is 1500 m, whereas in combination with active transmitters type 52TA: 2400 m. PAL/NTSC/SECAM/CCIR modes. [*]Dimensions: 204x103x49 mm



52RA/8 Active receiver for rack mounting and reception of 8 video signals. 2 RJ45 connectors for Cat 5 twisted pair cable connection, 8 + 8 BNC loop through for output of video signals. Supply voltage 90 to 260 VAC. Maximum distance for colour video combined with passive transducers is 1500 m, whereas in combination with active transmitters type 52TA – 52TA/4: 2400 m. PAL/NTSC/SECAM/CCIR modes.
Dimensions: 430x169x44 mm



52RA/16 Active receiver for rack mounting and reception of 16 video signals. 4 RJ45 connectors for Cat 5 twisted pair cable connection, 16 + 16 BNC loop through for output of video signals. Supply voltage 90 to 260 VAC. Maximum distance for colour video combined with passive transducers is 1500 m, whereas in combination with active transmitters type 52TA – 52TA/4: 2400 m. PAL/NTSC/SECAM/CCIR modes.
Dimensions: 430x169x44 mm



52TA/DT Transmitter for wall mounting. Transmits video, receives/transmits RS485 data and power. Combined with receiver type 52RA/DT. Terminal block for connection of Cat 5 twisted pair cable. Maximum distance for colour utilising active receiver type 52RA/DT: 1500 m. PAL/NTSC/SECAM/CCIR modes.
Dimensions: 105x58x29 mm



52RA/DT Active receiver for wall mounting. Receives video signal, receives/transmits RS485 data, carries 15 - 36 VDC power, adapter not supplied as standard. Combined with transmitter type 52TA/DT. RJ45 for connection of Cat 5 twisted cable. Maximum distance for colour utilizing transmitter type 52TA/DT: 1500 m. PAL/NTSC/SECAM/CCIR mode.
Dimensions: 105x58x29 mm.



52TA/RACK 1-module rack panel for insertion of active transducers type 52TA, 52RA, passive transducers type 52TP/4

FILTERS



52GL Video ground loop isolator, eliminates annoying feedback when two points connected by coax cable have different ground potential values. No power input required. ultra low loss 0.5 dB. Input/output resistance 75 ohm. Frequency response 0 - 3 dB at 10 Mhz. Isolation voltage 600 VDC. Isolation resistance 100 ohm. Material ABS, colour black.
Dimensions: 84x28x21 mm + two 250 mm leads with BNC connectors

52GB Video ground loop isolator, eliminates annoying feedback when two points connected by coax cable have different ground potential values. Coaxial balun specifically for DVRs. No power input required. Ultra low loss 0.5 dB. Input/output resistance 75 ohm. Frequency response 0 - 3 dB at 10 MHz. Isolation voltage 600 VDC. Isolation resistance 100 ohm. Material ABS, colour black.
Dimensions: 84x28x21 mm + 2 x 250 mm lead with BNC connectors

VIDEO AMPLIFIERS AND RS485 DATA REPEATERS



52AM Video amplifier for coax cable. Wide bandwidth and video gain compensation. Input impedance adjustment. HF/MF/LF colour gain control. Video transmission highly balanced for immunity to outside interference. Overcurrent protection. Power-on indicator LED. Transmission up to 1000 m with RG59 coax cable. Input voltage 12VDC, power adapter supplied as standard. Indispensable for maintaining the quality of video signals transmitted over long distances to DVRs. Dimensions: 138x76x32 mm.



52RS RS485 data repeater. Data doubled up to 1200 m. Uses screw terminals. Input voltage 12VDC, power adapter supplied as standard. Automatic Baud Rate selection up to 115.2 Kbps. Isolation protection up to 2.5 kV. Overvoltage protection. Dimensions: 88x67x27,5 mm.



Item	Description
	52DS/4 RS485 distributor, capable of transmitting up to 1200 m on Cat 5 twisted pair. Protected against electrical discharges. Isolated inputs and outputs. Can be connected in cascade with other distributors. Will manage up to 4 Speed Dome devices with different IDs simultaneously. Dimensions: 133x76x44 mm.....
	52DS/8 RS485 distributor, capable of transmitting up to 1200 m on Cat 5 twisted pair. Protected against lightning strikes. Isolated inputs and outputs. Can be connected in cascade with other distributors. Will manage up to 8 Speed Dome devices with different IDs simultaneously. Dimensions: 482x100x44 mm
	52DS/16 RS485 distributor, capable of transmitting up to 1200 m on Cat 5 twisted pair. Protected against lightning strikes. Isolated inputs and outputs. Can be connected in cascade with other distributors. Will manage up to 16 Speed Dome devices with different IDs simultaneously. Dimensions: 482x100x44 mm.
	52DV/4 Coaxial video distributor with 1 BNC video input and 4 BNC video outputs. Bandwidth 10 Hz to 10 MHz, video input 1 Vpp 75 Ohm. Supply voltage 12 VDC input current 100mA. Includes power supply unit. Material: ABS, Colour: black. Dimensions: 138x86x29.5 mm.
	52DV/8 Coaxial video distributor with 1 BNC video input and 8 BNC video outputs. Bandwidth 10 Hz to 10 MHz, video input 1 Vpp 75 Ohm. Supply voltage 12 VDC input current 150 mA. Includes power supply unit. Material: metal, Colour: black. Dimensions: 133x87x44 mm.
AV/VGA VIDEO CONVERTER	
	52CV Video a/d converter, analogue (PAL/NTSC) BNC to digital VGA/SVGA/XGA/SXGA (800x600/1024x768/1280x1024). Input voltage 12 VDC 300mA, same as monitor, power cord supplied. Dimensions: 100x25x75 mm
DVR WITH MONITOR, 600 SERIES PERFORMER SPACE	
	524H/615 Desktop monitor with 15" TFT LCD high-resolution screen, 1024x768 pixels, with DVR, 320GB HDD, 4 video inputs and 1 audio input/output. Triplex operation. H264 compression. Real-time display 100 fps. Remote access via static or dynamic IP, DDNS, DHCP or PPPoE. Remote viewing applicable using AP, IE browser, via smartphone, iPhone. OSD control. Control via mouse. Supply voltage 12 Vdc, 5A. Dimensions (Width x Height x Depth): 355x282x75
400 SERIES DVR, PRACTICAL	
	523H/404 Digital video recorder without hard drive with 4 video inputs, 1 audio. Alarm input and motion detection, real-time display and programmable recording, without LAN network, can be used as Quad, OSD in Italian, backup to USB. Control via mouse. Dimensions (width x height x depth): 215 x 200 x 45 mm
524H/404 Digital video recorder with 4 video inputs, 1 audio. Alarm input and motion detection, real-time display and programmable recording, without LAN network, OSD in Italian, backup to USB. Professional 320 GB HDD dedicated to digital video recording. Control via mouse. Dimensions (width x height x depth): 215 x 200 x 45 mm	
600 SERIES DVR, PERFORMER SPACE	
	524H/626 Digital video recorder with 16 alarm video inputs, motion detection, professional 320GB HDD dedicated to DVR. Triplex operation allows simultaneous playback, recording and remote access. Real-time display with 720x240 (NTSC) and 720x576 (PAL). Programmable recording setup for each channel. H264 compression. Programmable recording rate (NTSC- 720x240 – 60 fps / 360x240 – 240 fps) - (PAL 720x288 - 100 fps / 360x288 – 200 fps), one channel audio recording and playback supported. Practical Jog – Shuttle for frame-by-frame playback of recordings. Remote access via static or dynamic IP, DDNS, DHCP or PPPoE. Remote view software allows you to monitor, backup, playback and control the DVR with authorised password. Remote viewing applicable using AP, IE browser, or via smartphone, PDA or iPhone. Complete with CMS (Central Management System) software. Built-in USB port, multi-language OSD. Control via mouse. Dimensions (width x height x depth): 430 x 88 x 382 mm

Item

Description

500 SERIES PERFORMER DVR

524H/524



Digital video recorder with 4 inputs, professional 320GB HDD specifically for DVRs. Up to 1 x 2 TB HDD can be installed. Pentaplex allows simultaneous viewing, recording, playback, backup, network, and programming. Real-time display with 720x480 (NTSC) and 720x576 (PAL). Individual programmable recording and replay setup for each channel, with D1 – Half D1 – CIF resolution. H264 compression for smooth Internet transmission. Real-time viewing and recording 120FPS (NTSC) / 100 FPS (PAL). One channel audio recording and playback supported. Remote access via static or dynamic IP, DDNS, DHCP or PPPoE. Remote view software with CMS function allows you to monitor, backup, playback and control the DVR with authorised password. Remote view applicable by AP, IE browser. Access from 3G mobile phone, iPhone, Android, USB port for easy exporting of files and backup, multi-language OSD. Control via mouse. Dimensions (width x depth x height): 290x222x60 mm.....

524H/528



Digital video recorder with 8 inputs, professional 320GB HDD specifically for DVRs. Up to 1 x 2 TB HDD can be installed. Pentaplex allows simultaneous viewing, recording, playback, backup, network, and programming. Real-time display with 720x480 (NTSC) and 720x576 (PAL). Individual programmable recording and replay setup for each channel, with D1 – Half D1 – CIF resolution. H264 compression for smooth Internet transmission. Real-time viewing and recording 240FPS (NTSC) / 200 FPS (PAL). One channel audio recording and playback supported. Remote access via static or dynamic IP, DDNS, DHCP or PPPoE. Remote view software with CMS function allows you to monitor, backup, playback and control the DVR with authorised password. Remote view applicable by AP, IE browser. Access from 3G mobile phone, iPhone, Android, USB port for easy exporting of files and backup, multi-language OSD. Control via mouse. Dimensions (width x depth x height): 340x270x70 mm

500 SERIES PERFORMER DVR WITH WRITER

524H/58D



Digital video recorder with 8 inputs, professional 320GB HDD specifically for DVRs. DVD/RW burner. Up to 1 x 2 TB HDD can be installed. Pentaplex allows simultaneous viewing, recording, playback, backup, network, and programming. Real-time display with 720x480 (NTSC) and 720x576 (PAL). Individual programmable recording and replay setup for each channel, with D1 – Half D1 – CIF resolution. H264 compression for smooth Internet transmission. Real-time viewing and recording 240FPS (NTSC) / 200 FPS (PAL). One channel audio recording and playback supported. Remote access via static or dynamic IP, DDNS, DHCP or PPPoE. Remote view software with CMS function allows you to monitor, backup, playback and control the DVR with authorised password. Remote view applicable by AP, IE browser. Access from 3G mobile phone, iPhone, Android, USB port for easy exporting of files and backup, multi-language OSD. Control via mouse. Dimensions (width x depth x height): 340x270x70 mm

524H/526



Digital video recorder with 16 inputs, professional 320GB HDD specifically for DVRs. DVD/RW burner. Up to 1 x 2 TB HDD can be installed. Pentaplex allows simultaneous viewing, recording, playback, backup, network, and programming. Real-time display with 720x480 (NTSC) and 720x576 (PAL). Individual programmable recording and replay setup for each channel, with D1 – Half D1 – CIF resolution. H264 compression for smooth Internet transmission. Real-time viewing and recording 240FPS (NTSC) / 200 FPS (PAL). One channel audio recording and playback supported. Remote access via static or dynamic IP, DDNS, DHCP or PPPoE. Remote view software with CMS function allows you to monitor, backup, playback and control the DVR with authorised password. Remote view applicable by AP, IE browser. Access from 3G mobile phone, iPhone, Android, USB port for easy exporting of files and backup, multi-language OSD. Control via mouse. Dimensions (width x depth x height): 340x270x70 mm



Item

Description

800 SERIES DVR, PROFESSIONAL

524H/816



Digital video recorder with 16 video inputs and 16 audio inputs. Professional 320GB HDD specifically for DVRs, CD/DVD/RW burner. Up to 3 x 750 GB HDD can be installed. Pentaplex function permits simultaneous live viewing, playback, recording, backup and remote access. Real-time display and recording 480 FPS (NTSC) / 400 FPS (PAL) with resolution of 720x480 (NTSC) and 720x576 (PAL). User-friendly graphic interface makes it easier to control with mouse. Design makes it easier to control the speed during playback. MPEG4 compression for smooth Internet transmission. G-723 audio compression, perfectly synchronised with video recording. Remote view via static and dynamic IP (TCP/IP - UDP - HTTP - SMTP - NTP - DDNS, DHCP). Pre-alarm recording. Audio recording and transmission. PTZ control - RS485. RS232. Alarm pop-up. CMS & Mapping with special software allows the remote monitoring of 256 cameras. E-mapping function makes it easier to locate the cameras. Remote view applicable by AP, IE browser, mobile phone with Windows Mobile 5/6. Built-in USB 2.0 port for easy file export and backup. Multi-language OSD. Control via mouse.
 Dimensions (width x depth x height): 430 x 370 x 90 mm

Item Description

B/W C.C.T.V. KITS



52PM Kit comprising: 1 DSP high-resolution camera with 1/3" SONY Super HAD CCD sensor, supply voltage 85 to 265 VAC type 52DM, 1 VARIFOCAI lens with manual zoom (3-8 mm, F 1.4) type 23/308, 1 IP65 waterproof aluminium housing with thermostatically-controlled heater 230VAC 21W type 529P, 1 articulated wall bracket for waterproof housing type 529S

52PM/550 Kit comprising: 1 DSP high-resolution camera with 1/3" Sony HAD CCD sensor, supply voltage 85 to 265 VAC type 52DM, 1 VARIFOCAI lens with manual zoom (5 to 50 mm - F 1.4) type 23/550, 1 IP65 sealed aluminium housing with thermostatically-controlled heater 230VAC 21W type 529P, 1 articulated wall bracket for waterproof housing type 529S

COLOUR C.C.T.V. KITS

52PN Kit comprising: 1 DSP high-resolution Day & Night camera with 1/3" SONY Super HAD CCD sensor, supply voltage 85 to 265 VAC type 52DN, 1 VARIFOCAI lens with manual zoom (3-8 mm, F 1.4) type 23/308, 1 IP65 waterproof aluminium housing with thermostatically-controlled heater 230VAC 21W type 529P, 1 articulated wall bracket for waterproof housing type 529S

52PN/550 Kit comprising: 1 DSP high-resolution Day & Night camera with 1/3" Sony Super HAD CCD sensor, supply voltage 85 to 265 VAC type 52DN, 1 varifocal lens with manual zoom (5-55 mm, F 1.4) type 23/550, 1 IP65 sealed aluminium housing with thermostatically-controlled heater 230VAC 21W type 529P, 1 articulated wall bracket for waterproof housing type 529S



52PR Kit comprising: 1 DSP high-resolution Day & Night camera with 1/3" Sony EXVIEW CCD sensor, with IR filter, supply voltage 85 to 265 VAC type 52DN/IR, 1 varifocal lens with manual zoom (3-8 mm, F 1.4) type 23/308, 1 IP65 sealed aluminium housing with thermostatically-controlled heater 230VAC 21W type 529P, 1 articulated wall bracket for waterproof housing type 529S

52PR/550 Kit comprising: 1 DSP high-resolution Day & Night camera with 1/3" Sony EXVIEW CCD sensor, with IR filter, supply voltage 85 to 265 VAC type 52DN/IR, 1 varifocal lens with manual zoom (5-55 mm, F 1.4) type 23/550, 1 IP65 sealed aluminium housing with thermostatically-controlled heater 230VAC 21W type 529P, 1 articulated wall bracket for waterproof housing type 529S

52PE/550 Kit comprising: 1 EFFIO-E DSP Day & Night colour camera for checking vehicle licence plates with 1/3" Sony EXVIEW high-resolution CCD sensor with IR filter and SpeedShutter control, supply voltage from 85 to 265 Vac art. 52DN/E, 1 VARIFOCAI lens with manual zoom (from 5 to 55 mm - F 1.4) art. 0023/550, 1 IP65 aluminium sealed container with thermostat-controlled resistor 230 Vac 21 W art. 529P, 1 articulated wall bracket for sealed container art. 529S



52P0/212 Kit comprising: 1 Day & Night colour camera with Hitachi DSP, Star Light with mechanical filter, 0.0001 Lux, 1/3" Sony Super HAD CCD sensor, high resolution up to 620 TV lines, type 52D0/3. 1 Varifocal lens with manual zoom (2.5-12 mm - F 1.4), type 24/660, 1 waterproof aluminium housing with thermostatically-controlled heater, 12 Vdc or 24Vac 10 W, type 529P/12 and 1 bracket type 529S.

52P0/660 Kit comprising: 1 Day & Night colour camera with Hitachi DSP, Star Light with mechanical filter, 0.0001 Lux, 1/3" Sony Super HAD CCD sensor, high resolution up to 620 TV lines, type 52D0/3. 1 Varifocal lens with manual zoom (6-60 mm - F 1.6), type 24/212, 1 waterproof aluminium housing with thermostatically-controlled heater, 12 Vdc or 24Vac 10 W, type 529P/12 and 1 bracket type 529S.



Item

Description

POWER SUPPLIES



5AA0 Power adapter with Euro plug, input voltage 100~230VAC - 50/60 Hz, output voltage 12 VDC, max current 0.6A, max power 7.2 W, electronic protection, output lead with standard jack connector, LED power-on indicator, plugs directly into socket outlet. Dimensions: 23x70x60 mm.....



5AA6 Power adapter with Euro plug, input voltage 100~230 VAC – 50/60 Hz, output voltage 12 VDC, max current 1.25 A, max power 14W, electronic protection, output lead with standard jack connector. Plugs directly into socket outlet. Dimensions: 45x30x70 mm



5AA1 Power adapter for 503 type junction boxes, input voltage 100~230VAC - 50/60 Hz, output voltage 12 VDC, max current 1A, max power 12 W, PTC protection on primary, input leads connected with screw terminals, output leads connected with screw terminals. For installation in 503 type box. Dimensions: 45x40x23 mm



5AA2 Desk-top power adapter, input voltage 100~230VAC - 50/60 Hz, output voltage 12 VDC, max current 2A, max power 24 W, electronic protection, input power cord with Schuko plug, output lead with standard jack connector, LED power-on indicator. Desk-top installation. Dimensions: 50x93x35 mm



5AA5 Modular power adapter, input voltage 100~230VAC - 50/60 Hz, output voltage 12 VDC, max current 4,2A, max power 50 W, electronic protection, input leads and output leads connected with screw terminals, LED power-on indicator. DIN mounting, 2 modules. Dimensions: 43x87x60 mm



6583/12 Additional power adapter for simultaneous activation of multiple cameras. Output voltage 12.5 VAC 1.6 A

0832/024 24VAC 30VA safety transformer with thermoplastic casing equivalent to 4 DIN modules. Supply voltage 230V 50Hz, PTC protection against short circuits and temperature fluctuations. Used in power circuit for the thermostat-controlled heating element of sealed housings type 5299, 5299/001, 5299/002 or cameras with 24VAC power supply. Dimensions: 75x100x65 mm

C.C.T.V. ACCESSORIES



522V Colour video tester with 5.6" screen, 230 VAC 12/13 VDC power supply unit and backup battery. Equipped with: 2 video and audio inputs, image mirror function, OSD function for display of adjustments. Dimensions: 160 x 133 x 37 mm.....

Item Description



522P Monitor for video tester TFT/LCD 2.36". 1 video input and 1 video output on BNC Complete with two velcro wrist bands and shoulder strap. Simulated leather case with cover protecting against solar glare, 6 x type AA battery supplied as standard. Lead for connection to external power supply 7~12 VDC 140 mA, not included as standard.
Dimensions: 133x71x37 mm.



52F1 Microphone for audio applications, compatible with the full range of cameras operating off 12 VDC supply. Connectors: JACK, power IN 12VDC, RCA phono, audio signal. Input voltage 12VDC ±10%



52F2 Microphone for audio applications, compatible with the full range of cameras operating off 12 VDC supply. Connectors: JACK, power IN 12VDC, JACK, power OUT 12VDC (power supply to camera), RCA phono, audio signal, BNC, video signal. Input voltage 12VDC ±10%, power supply to camera also provides power for microphone.



RT01 "AREA UNDER SURVEILLANCE" sticker, white PVC, dimensions 210x125 mm.

RT03 "AREA UNDER SURVEILLANCE" sign in polypropylene (PPB), dimensions 210x125 mm



5288/BNC Crimp BNC connector, male, for RG59 coax cables.



5288/023 Straight BNC connector to be soldered.



5288/A27 Plug for 12Vdc power supply with screw terminals.



5288/VIT Male BNC connector for RG59 cables with easy screw-on installation.

CABLES FOR VIDEO CONNECTION



0002/060 Cable for video systems in P.V.C. NPI , with 75-Ohm coaxial cable, in 200 m rolls. Cable diameter: 3 mm.

0002/063 Cable for video systems in P.V.C. NPI 12-48 V CEI 20-22 II, I with 75-Ohm shielded cable and two 0.35 mm² conductors, in 200 m rolls.....

0002/163 Cable for video systems in P.V.C. NPI 12-48 V CEI 20-22 II, I with 75-Ohm shielded cable and two 0.75 mm² conductors, in 200 m rolls

OTHER ACCESSORIES

Items type 6582, 5556/004, 5555, 170T, 170/001, 170/051, 5559 of standard production for video door entry systems, may be used on CCTV systems.

See technical specifications and prices in the VIDEO DOOR ENTRY SYSTEMS chapter.





Automatic Gate Systems

12_{DC} **24**_{DC} **230**_{AC}
V **V** **V**

The ELVOX laboratories have engineered advanced solutions based on specific ideas to meet the manifold needs of the gate automation sector.

The resulting systems and accessories are the product of state-of-the-art research into both design and production.

The use of 12 V DC motors both eliminates the risk of electric shock and enables the application of the anti-blackout function: this is a special battery-charging device which ensures that the unit remains operational even in the event of a power failure.

ELVOX offers a kit for each main type of gate automation

Item

Description

COMPLETE KITS FOR SLIDING GATES



ESK4 KIT for 1 sliding gate up to 400 kg.
 Version with radio receiver, 433 MHz, rolling code and magnetic encoder.
Includes items: ES04, ELA1, ETR2, EFA1, EDS1 e ZX20.
 1 electromechanical non-reversible actuator, 12VDC, complete with transformer, magnetic encoder obstacle detection and control circuit board for 1 motor with radio receiver, 433 MHz, with trimmer, 1 flashing beacon 12V, 1 433 MHz two-channel rolling code radio control, 1 pair of photocells, 1 aluminium keyswitch and 1 gate warning sign



ESK5 KIT for 1 sliding gate leaf up to 400 kg.
 Version with radio receiver, 433 MHz, rolling code, battery charger card and magnetic encoder.
Includes items: ES04, ECB1, ELA1, ZL43, 2 ETR2, EFA1, EDS1, ZX20 and ZX16.
 1 electromechanical non-reversible actuator, 12VDC, complete with transformer, magnetic encoder obstacle detection and control circuit board for 1 motor with radio receiver, 433MHz, with trimmer, 1 12V flashing, 1 433 MHz aerial, 2 two-channel 433MHz rolling code radio controls, 2 pairs of photocells, 1 aluminium key switch , 1 gate warning sign and 1 fixing plate.



ESK6 KIT for 1 sliding gate leaf up to 600 kg.
 Version with radio receiver, 433 MHz, rolling code and magnetic encoder.
Includes items: ES06, ELA1, ETR2, EFA1, EDS1 and ZX20.
 1 electromechanical non-reversible actuator, 12VDC, complete with transformer, magnetic encoder obstacle detection and control circuit board with display for 1 motor with radio receiver, 433 Mhz, 1 12V flashing, 1 two-channel 433 MHz rolling code radio control, 1 pair of photocells, 1 aluminium key switch and 1 gate warning sign.



ESK8 KIT for 1 sliding gate up to 800 kg.
 Version with 433 MHz rolling code radio receiver and magnetic encoder.
Includes items: ES80, ELA2, 2 ETR4, EFA1 and ZX20.
 1 electromechanical non-reversible actuator 230 V, complete with fixing plate, mechanical limiters, electronic encoder obstacle detection, electronic control board with display for 1 motor and 433 MHz radio receiver, 1 flashing light 24 V, 2 433 MHz four-channel rolling code radio controls, 1 pair of photocells and 1 automatic gate warning sign.

Item

Description

COMPLETE KITS FOR SWING GATES WITH LINEAR ACTUATORS



EAK2 KIT for 2 swing gate leaves up to 2 m (200 kg) each. Version with 433 MHz radio receiver, rolling code. Includes items: 2 EA20/SE, ECA3, ELA1, ETR2, EFA1, EDS1 e ZX20. 2 EA20/SE, ECA3, ELA1, ETR2, EFA1, EDS1 and ZX20. 2 electromechanical non-reversible actuators, 12VDC, with fixing brackets, die-cast aluminium structure with emergency key release, 1 control unit with 433 MHz receiver, 1 12V flashing, 1 433 MHz two-channel rolling code radio control, 1 pair of photocells, 1 aluminium keyswitch and 1 gate warning sign.....



EAK3 KIT for 2 sliding gate leaves up to 2 m (200 Kg) each. Version with radio receiver, 433 MHz, rolling code and battery charger card. Includes items: 2 EA20/SE, ECA3, ECB1, ELA1, ZL43, 2 ETR2, EFA1, EDS1 and ZX20. 2 electromechanical non-reversible actuators, 12VDC, with fixing brackets, die-cast aluminium structure with emergency key release, 1 control unit with rolling code 433MHz radio receiver and display, 1 slot-in battery charger card, 1 12V flashing, 1 433MHz aerial, 2 two-channel 433MHz rolling code radio controls, 1 pair of photocells, 1 aluminium key switch and 1 gate warning sign.



EAK4 KIT for 2 swing gate leaves up to 2.5 m (400 kg) each. Version with 433 MHz radio receiver, rolling code, encoder and battery charger. Includes items: 2 EA25, ECA4, ELA1, ZL43, 2 ETR2, EFA1, EDS1 and ZX20. 2 electromechanical push-resistant actuators, 12VDC, with fixing brackets, die-cast aluminium structure with emergency key release, 1 control unit with display, 433 MHz receiver, encoder, slot-in battery charger card, 1 12V flashing, 2 433 MHz two-channel rolling code radio controls, 1 pair of photocells, 1 aluminium keyswitch and 1 gate warning sign.



EAK5 KIT for 1 swing gate leaf up to 3.5 m (300 kg) each. Version with 433 MHz radio receiver, rolling code, encoder and battery charger. Includes items: 1 EA50, ECA4, ELA1, ZL43, 2 ETR2, EFA1, EDS1 e ZX20. 2 electromechanical push-resistant actuators, 12VDC, with fixing brackets, die-cast aluminium structure with emergency key release, 1 control unit with display, 433 MHz receiver, encoder, slot-in battery charger card, 1 12V flashing, 2 433 MHz two-channel rolling code radio controls, 1 pair of photocells, 1 aluminium keyswitch and 1 gate warning sign.



EAK6 KIT for 2 swing gate leaves up to 3.5 m (300 kg) each. Version with 433 MHz radio receiver, rolling code, encoder and battery charger. Includes items: 2 EA50, ECA4, ELA1, ZL43, 2 ETR2, EFA1, EDS1 e ZX20. 2 electromechanical push-resistant actuators, 12VDC, with fixing brackets, die-cast aluminium structure with emergency key release, 1 control unit with display, 433 MHz receiver, encoder, slot-in battery charger card, 1 12V flashing, 2 433 MHz two-channel rolling code radio controls, 1 pair of photocells, 1 aluminium keyswitch and 1 gate warning sign.



EAK8 KIT for 2 swing gates up to 2.5 m (400 kg) each. Version with 433 MHz rolling code radio receiver. Includes items: 2 EA60, ECA8, ELA2, 2 ETR4, EFA1 and ZX20. 2 electromechanical non-reversible actuators 230 V, with fixing brackets, aluminium structure with emergency key release, 1 control unit with trimmer and 433 MHz receiver, 1 flashing light 24 V, 2 433 MHz two-channel rolling code radio controls, 1 pair of photocells and 1 automatic gate warning sign.....

Item

Description

KIT FOR SWING GATES WITH ARTICULATED ACTUATOR



EAKA

KIT for 2 swing gates up to 2.5 m (200 kg) each.
Version with 433 MHz rolling code radio receiver.
Includes items: 2 EA32, ECA8, ELA2, 2 ETR4, EFA1 and ZX20.
 2 electromechanical non-reversible articulated actuators 230 V, with fixing brackets, die-cast aluminium structure with emergency lever release, 1 control unit with trimmer and 433 MHz receiver, 1 flashing light 24 V, 2 433 MHz two-channel rolling code radio controls, 1 pair of photocells and 1 automatic gate warning sign.

COMPLETE KITS WITH UNDERGROUND MOTORS FOR SWING GATE



EIK2

KIT for 2 sliding gate leaves up to 2 m (200 Kg) each.
Version with radio receiver, 433 MHz, rolling code.
Includes items: 2 EI20/SE, ECA3, ELA1, ETR2, EFA1, EDS1 and ZX20.
 2 electromechanical non-reversible actuators, 12VDC, die-cast aluminium structure and 2 m cable, 1 control unit with 433MHz radio receiver and display, 1 12V flashing, 1 two-channel 433MHz rolling code radio control, 1 pair of photocells, 1 aluminium key switch and 1 gate warning sign.



EIK3

KIT for 2 sliding gate leaves up to 2 m (200 Kg) each.
Version with radio receiver, 433 MHz, rolling code and battery charger card.
Includes items: 2 EI20/SE, ECA3, ECB1, ELA1, ZL43, 2 ETR2, EFA1, EDS1 and ZX20.
 2 electromechanical non-reversible actuators, 12VDC, die-cast aluminium structure and 2 m cable, 1 control unit with 433MHz radio receiver and display, 1 slot-in battery charger card, 1 flashing, 1 433MHz aerial, 2 two-channel 433MHz rolling code radio controls, 1 pair of photocells, 1 aluminium key switch and 1 gate warning sign.



EIC2/L

KIT for type EI20/SE with foundation box and lever operated manual release mechanism for 2 swing gates. Maximum capacity 200 Kg.
Includes items: 2 ZX41 and 2 EDI1.
 N.2 free-standing foundation boxes and 2 lever operated manual release mechanisms



EIK6

KIT for 2 swing gates up to 3.5 m (400 kg) each.
Version with 433 MHz rolling code radio receiver.
Includes items: 2 EI40, ECA8, ELA2, 2 ETR4, EFA1 and ZX20.
 2 electromechanical non-reversible underground actuators 230 V, die-cast aluminium structure and 2 m cable, 1 control unit with trimmer and 433 MHz receiver, 1 flashing light 24 V, 2 433 MHz two-channel rolling code radio controls, 1 pair of photocells and 1 automatic gate warning sign.....



EIK7

KIT for 2 sliding gate leaves up to 3 m (350 Kg) each.
Version with radio receiver, 433 MHz, rolling code.
Includes items: EI70/D, EI70/S, ECA7, ECRR, ELA1, ETR2, EFA1, EDS1 and ZX20.
 2 hydraulic non-reversible underground actuators (Dx-Sx), 230VCA, die-cast aluminium structure and 2 m cable, 1 control unit, 1 slot-in receiver, 433MHz, rolling code, 1 12V flashing, 1 two-channel 433MHz rolling code radio control, 1 pair of photocells, 1 aluminium key switch and 1 gate warning sign.



EIC7/L

KIT with free-standing foundation boxes and lever operated manual release for 2 sliding gate leaves.
Max load capacity 350 Kg.
Includes items: 2 EIC7/A, EIS7/DA and EIS7/SA.
 2 free-standing foundation boxes and 2 levers operated manual release.

Item

Description

KIT FOR UP-AND-OVER COUNTERWEIGHTED DOORS



EKB4 KIT for counterweighted doors with a maximum surface area of 10 m², maximum width 2.8 m, 200 kg. Version with 433 MHz radio receiver, fixed code. Includes items: EB10, ZX14, EC31, EL08, 2 ET03 e ZX72. 1 electromechanical non-reversible actuator, 12VDC, with fixing kit, 1 kit of straight arms for central installation, 1 control unit with push-buttons without radio receiver, 1 aerial with mount and radio receiver 433 MHz, 2 433 MHz two-channel radio controls and 5 m actuator wiring cable. Packed in two boxes



EKB5 KIT for counterweighted doors with a maximum surface area of 14 m², 300 kg. Version with 433 MHz radio receiver, fixed code. Includes items: 2 EB10, ZX14, EC31, EL08, 2 ET03 e ZX73. 2 electromechanical non-reversible actuators, 12VDC, with fixing kit, 1 kit of straight arms for lateral installation, 1 control unit with push-buttons without radio receiver, 1 aerial with mount and 433 MHz radio receiver, 2 433 MHz two-channel radio controls and 10 m actuator wiring cable. Packed in two boxes ..



ZKN2 KIT for counterweighted doors with a maximum surface area of 10 m² 400 kg. Version with 433 MHz radio receiver, fixed code. Includes items: 1 ZN10, ZN20, 2 ET03 e ZN21. 1 actuator, 1 "C" guide of length 2.6 m, 2 433 MHz two-channel radio controls and curved arm kit. Packed in three boxes.

Item

Description

KITS FOR BARRIERS WITH CENTRAL ARM



ZBR1 Barrier KIT with 3.2 m central arm. Version with 433 MHz radio receiver, fixed code. Comprising: 1 machine body with 12VDC electromechanical motor, 1 control unit without radio receiver, 2 barrier modules with protection device, 1 flashing beacon with aerial and 433 MHz radio receiver, 2 two-channel radio controls, 1 pair of photocells, 1 barrier support post and 3 m cable for connection of flashing beacon

ZBR2 Barrier KIT with 6.4 m central arm (non-intensive use). Version with 433 MHz radio receiver, fixed code. Comprising: 1 machine body with 12VDC electromechanical motor, 1 control unit without radio receiver, 4 barrier modules with protection device, 1 flashing beacon with aerial and 433 MHz radio receiver, 2 two-channel radio controls, 1 pair of photocells, 1 barrier support post and 3 m cable for connection of flashing beacon

ZBR7 Barrier KIT with 4.8 m central arm. Version with 433 MHz radio receiver, fixed code. Comprising: 1 machine body with 12VDC electromechanical motor, 1 control unit without radio receiver, 3 barrier modules with protection device, 1 flashing beacon with aerial and 433 MHz radio receiver, 2 two-channel radio controls, 1 pair of photocells, 1 barrier support post and 3 m cable for connection of flashing beacon

ACCESSORIES FOR ROAD BARRIERS



ZX30 Mounting plate for ZBR series barriers. Enables set-up of base for fixture of actuator

COMPLETE KIT FOR ROLLING SHUTTERS



ERK1 KIT for rolling shutters up to 160 Kg, with reversible gear motor. Includes items: ZP08, ECP1 and EDP1
1 reversible gear motor with pair of adapters for 48/60 mm diameter shaft, adapter for 200/220 mm diameter spring box and 4 meter 4x1 mm² power cable, 1 low-voltage control unit, 1 surface wall-mounted aluminium key switch.



ERK2 KIT for rolling shutters up to 160 Kg, with non-reversible gear motor. Version with 433MHz radio receiver, fixed code. Includes items: ZP09, ECP2, ELA4, EL33, EFA1, ETA1 and EDP2
1 non-reversible gear motor with electromechanical release mechanism, pair of adapters for 48/60 mm diameter shaft, adapter for 200/220 mm diameter spring box and 4 meter 4x1 mm² power cable, 1 control unit with 433MHz radio receiver, fixed code, 1 220VCA flashing, 1 wall-mounted support, 1 180° pair photocells adjustable, 1 two-channel 433MHz radio control with self-learning function, 1 surface wall-mounted aluminium key switch with manual release.

Item Description

12V AUTOMATIC SLIDING GATE SYSTEM FOR RESIDENTIAL AND APARTMENT BLOCK USE



ES04 Non-reversible actuator, 12VDC, for gates up to 400 kg, complete with transformer, control circuit board for 1 motor (type EC10) with trimmer, radio receiver and without battery charger.....

ES06 Non-reversible actuator, 12VDC, for gates up to 600 kg, complete with transformer, control circuit board for 1 motor (type EC30) with display, radio receiver and without battery charger.....

230V AUTOMATIC SLIDING GATE SYSTEM FOR APARTMENT BLOCK AND COMMERCIAL USE



ES80 Non-reversible actuator 230 V for gates up to 800 kg, complete with fixing plate, mechanical limiters, encoder, electronic control board for 1 motor (art. EC40) with display and radio receiver.....

230 V AUTOMATIC SLIDING GATE SYSTEM FOR COMMERCIAL AND INDUSTRIAL USE



ES82 Non-reversible actuator 230 V for gates up to 1200 kg, complete with fixing plate, mechanical limiters, electronic control board for 1 motor and radio receiver.

ES88 Non-reversible actuator 230 V for gates up to 1800 kg, complete with fixing plate, mechanical limiters, electronic control board for 1 motor and radio receiver.

ACCESSORIES FOR SLIDING GATES



ECB1 Slot-in battery charger card for 12V boards type EC10 and EC30.....



ZBA1 12V D.C. 7 Ah back-up battery



ZE03 Rectangular rack in nylon with steel core, module 4, for sliding gates max 300 kg, 1000 mm. Pack of 10 items.



ZE07/4 Rectangular rack in galvanised steel, 4 modules, for sliding gates. Supplied in 4m pack (4 pieces of 1000 mm), with accessories for installation.



ZE08/4 Modular rack in high strength plastic with steel core, 4 modules, for sliding gates max 1000 kg. Supplied in 4m pack (4 pieces of 1000 mm), with accessories for installation..



ZX16 Anchoring backplate for sliding gate actuator type ES04 and ES06

Item

Description

12V EXTERNAL AUTOMATIC SWING GATE SYSTEMS FOR RESIDENTIAL AND APARTMENT BLOCK USE



EA20/SE Non-reversible linear actuator, 12VDC, for swing gates with leaves up to 2m, 200 kg each. Version without encoder

EA25 Non-reversible linear actuator, 12VDC, for swing gates up to 2.5 (max 400 kg)

EA50 Non-reversible linear actuator, 12VDC, for swing gates up to 3.5 m (max 300 kg).....

230V EXTERNAL AUTOMATIC SWING GATE SYSTEMS FOR COMMERCIAL AND INDUSTRIAL USE



EA60 Non-reversible linear actuator, 230 V, for swing gates with leaves up to 2.5 m, 400 kg each.

EA80 Non-reversible linear actuator, 230 V, for swing gates with leaves up to 5 m, 300 kg each.

12V AND 230V EXTERNAL AUTOMATIC SWING GATE SYSTEMS FOR RESIDENTIAL, COMMERCIAL AND INDUSTRIAL USE



EA32 Non-reversible articulated actuator, 230 V, for swing gates with leaves up to 2.5 m, 200 kg each..

ZA30 Non-reversible actuator, 12VDC, with articulated arm for swing gates up to 400 kg and 1.8 m or 300 kg and 3 m.....

12V UNDERGROUND AUTOMATED SYSTEMS FOR SWING GATES FOR RESIDENTIAL AND APARTMENT BLOCK USE



EI20 Non-reversible underground actuator, 12VDC, for swing gates up to 200 kg and 2 m. Version with encoder..

EI20/SE Push-resistant underground actuator, 12VDC, for swing gates up to 200 kg and 2 m each. Version without encoder.

230V UNDERGROUND AUTOMATIC SWING GATE SYSTEMS FOR RESIDENTIAL AND APARTMENT BLOCK USE



EI30 Non-reversible underground actuator, 230 V, for swing gates with leaves up to 2.5 m, 250 kg each. Complete with foundation box, key release and brackets for non-aligned installation.

EI40 Non-reversible underground actuator, 230 V, for swing gates with leaves up to 3.5 m, 400 kg each.

230V UNDERGROUND MOTORS FOR SWING GATES FOR INDUSTRIAL USE



















EI70/D Hydraulic non-reversible underground actuator, opening angle 110°, for right-hand gate leaf (viewed from inside), max 700 kg and 4 m

EI70/S Hydraulic non-reversible underground actuator, opening angle 110°, for left-hand gate leaf (viewed from inside), max 700 kg and 4 m

Item Description

ACCESSORIES FOR SWING GATES

	EIC4 Foundation box and lever release for actuator art. EI40.
	EIC7 Foundation box for actuator type EI70/D and type EI70/S
	EIC7/A Free-standing foundation box for actuator type EI70/D and type EI70/S. Max. load capacity 350 Kg
	EDI1 Lever operated manual release mechanism for type EI20/SE
	EIS7/D Lever operated manual release mechanism for actuators type EI70/D for box type EIC7
	EIS7/S Lever operated manual release mechanism for actuators type EI70/S for box type EIC7
	EIS7/DA Lever operated manual release mechanism for actuator type EI70/D for free-standing box type EIC7/A
	EIS7/SA Lever operated manual release mechanism for actuators type EI70/S for free-standing box type EIC7/A
	ZDA7 Gate support with lock release for underground actuator type ZI26 and type EI20
	ZX41 Foundation box in galvanised steel for underground actuator type EI20/SE
	ZX41/I Foundation box in stainless steel for underground actuator type EI20/SE
	ZD04 12V multiple reversible electric door lock
	ZD26 Locking latch for double swing doors
	ZD14 Electric lock with rotating bolt for vertical installation on doors and gates. Supply voltage 12V. Requires full cylinder type ZD14/I or half cylinder type ZD14/M
	ZD14/I Full cylinder with European profile for electric lock type ZD14
	ZD14/M Half cylinder with European profile for electric lock type ZD14
	ZD27 End stop kit (opening - closing) for gate leaf

Item

Description



AUTOMATED SYSTEMS FOR COUNTERWEIGHTED UP-AND-OVER DOORS FOR RESIDENTIAL USE

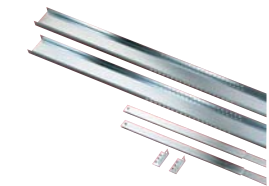
EB10 12V D.C. non-reversible actuator for up-and-over counterweighted doors up to 10 m² and 200 kg



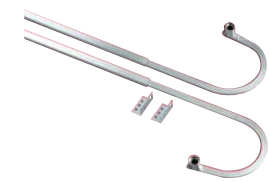
ACCESSORIES FOR GARAGE DOORS

ZD05 Manual release kit for automatic gate system with 1 motor type EB10

ZD09 Manual release kit for automatic gate system with 2 motors type EB10



ZX08 Mounting plate for motor type EB10, 1600 mm



ZX10 Curved telescopic arm kit for central mounting of motor type EB10. Number of pieces: 6

ZX13 Straight telescopic arm kit for lateral mounting of motor type EB10. Number of pieces: 6

ZX14 Straight telescopic arm kit for central mounting of motor type EB10. Number of pieces: 9



ZX15 Curved telescopic arm kit for lateral mounting of motor type EB10. Number of pieces: 4

ZX22 Fixing kit for pivoted door motor EB10. Number of pieces: 8



ZNB1 Battery charger kit with 2 x 12V, 3.2 Ah batteries for ZN series automatic gate systems

ZN20 C-shaped guide for motor type ZN10 with 2600 m. useful run

ZN21 Curved arm for horizontally pivoted counterweighted door and actuator type ZN10, EN05, EN10

ZN22 Extension for C-shaped guide (type ZN20), 1600mm



ZN23 Surface wall-mounted external unlocking device kit for actuator type ZN10..

ZN24 Flush-mounted internal manual unlocking device for horizontally pivoted counterweighted doors using type ZN10



ZN25 Additional ceiling bracket for C-shaped guide type ZN20

Item Description



AUTOMATED SYSTEMS FOR SECTIONAL DOORS FOR RESIDENTIAL, COMMERCIAL AND INDUSTRIAL USE

- EN05** Non-reversible actuator for counterweighted or spring-loaded up-and-over and sectional garage doors up to 10 m² (tractive force 500N), with push-pull motor and control unit with 433 MHz receiver, fixed code.
Supply voltage: 24VDC
- EN10** Non-reversible actuator for counterweighted or spring-loaded up-and-over and sectional garage doors up to 18 m² (tractive force 500N), with push-pull motor and control unit with 433 MHz receiver, fixed code.
Supply voltage: 24VDC

Table with suggestions for the selection of push-pull actuator models EN05 and EN10 for residential sectional doors

Track	H/L (mm)	2.000	2.500	3.000	3.500	4.000	4.500	5.000	5.500	6.000
EN11	2.250	EN05	EN05	EN05	EN05	EN05	EN10	EN10	EN10	EN10
EN12	2.500	EN05	EN05	EN05	EN05	EN10	EN10	EN10	EN10	EN10
EN13	3.250	EN05	EN05	EN05	EN10	EN10	EN10	EN10	EN10	EN10

Type EN05 power 500 N - Type EN10 power 1000 N

Important: perfect balancing of the sectional door is essential for optimum operation

Table based on residential applications for garage doors of single or dual family units. For heavy-use doors providing access to a condominium garage, we recommend type EN10. H: Door height W: Door width

ACCESSORIES FOR SECTIONAL DOORS



- EN11** Chain track for actuator type EN05 and type EN10, for sectional doors with maximum height of 2250 mm and counterweighted up-and-over doors with maximum height of 2500 mm
- EN12** Chain track for actuator type EN05 and type EN10, for sectional doors with maximum height of 2500 mm and counterweighted up-and-over doors with maximum height of 2750 mm
- EN13** Chain track for actuator type EN05 and type EN10, for sectional doors with maximum height of 3250 mm and counterweighted up-and-over doors with maximum height of 3500 mm



- EN14** Emergency external manual release with 1700 mm cable, for automations type EN05, EN10. Complete with security lock and double key, suitable for sectional and up-and-over doors



- EN0C** Additional NC contact for actuators type EN05 and EN10

Item

Description

AUTOMATED SYSTEMS FOR ROAD BARRIERS



ZBNC Non-reversible electromechanical barrier, 12 Vdc, with electronic control board, art. EC30 with radio receiver. Without pole.

ZBNC/I Non-reversible electromechanical barrier, 12 Vdc, with AISI 316 stainless steel cabinet and electronic control board, art. EC30 with radio receiver. Without pole.

ZBNC/L Non-reversible electromechanical barrier, 12 Vdc, with electronic control board art. EC30 with radio receiver. Without pole. With provision for housing tubular pole in white painted aluminium with LED art. ZBNA/3L.....



ZBNC/V Non-reversible electromechanical barrier, 12VDC, without control unit, for combination with barrier type ZBNC for installation of 2 opposing barriers (left/right). Without barrier arm.....



ZX31 Base fixing plate for ZBNC series barriers.....

POLES FOR ROAD BARRIERS



ZBNA/SN Articulated barrier arm in aluminium, length 3 m, diam. 60 mm (min ceiling height S = 2.5 m, min. useful passage width S = 2.3 m)



ZBNA/3T Barrier arm in aluminium, length 3 m, diameter 60 mm with reflective decals ..



ZBNA/4T Barrier arm in aluminium, length 4 m, diameter 60 mm with reflective decals (requires spring type ZBNM)

ZBNA/3L Barrier arm in white painted aluminium, with red LEDs on both sides and a protective rubber anti-impact profile, length 3m. diam. 70 mm (requires spring type ZBNM)

ACCESSORIES FOR ROAD BARRIERS



ZBNM Kit with balance spring for arm type ZBNA/4T, ZBNA/3L and ZBNA/SN.....



ZBNA/AL ZBNA series 220V/24V 50-60 Hz. power supply for pole with LEDs.....

ZBNE Reflector decals for poles



ZBNS Paint-finished aluminium skirt for pole type ZBNA/3T. 2 m module.

Item Description



MANUAL PARKING SPACE BARRIER

EESM Manual device for reserving and personalising car parking spaces, recommended for car parks in residential complexes and apartment blocks. Quick floor-standing installation, disengage using personalised key. In painted steel with reflective decals. Height 900 mm



BOLLARDS

EBD1 Retractable bollard, diameter 200 mm, stroke 500 mm, actuated by oil-hydraulic piston, with built-in hydraulic control unit and 10 m electric motor cable, limit switch and cataphoresis-treated foundation box. Column made of cataphoresis-treated Fe steel and painted in anthracite grey. Manual release with special key. Weight 102 kg

EBD1/E Bollard as per EBD1 but in the version with solenoid valve



EBD2 Retractable bollard with LED warning lamp, diameter 275 mm, stroke 700 mm, actuated by oil-hydraulic piston, with built-in hydraulic control unit and 10 m electric motor cable, limit switch, aluminium base ring, protective rubber seal and foundation box with cataphoresis-treated lugs. Column made of cataphoresis-treated Fe steel and painted in anthracite grey. Manual release with special key. Weight 128 kg

EBD2/E Bollard as per EBD2 but in the version with solenoid valve



CONTROL UNIT FOR BOLLARDS

ECD1 Control unit with transformer and circuit board for controlling up to 4 retractable bollards

ACCESSORIES FOR BOLLARDS

ZX80 Buzzer, emits an intermittent sound when the retractable column is moving up and down..

Item

Description

GEARMOTORS FOR ROLLER SHUTTERS



- ZP07** Reversible gear motor, without electric brake, for rolling shutters with 76 mm diameter shaft and 240 mm spring box. Supply voltage 230VAC 630 W. Lifting capacity 180 kg. With facility for electromechanical brake, type ZPX1 and 4 metre 4 x 1 mm² cable
- ZP08** Reversible gear motor, without electric brake, for rolling shutters with 60 mm diameter shaft and 200 mm spring box. Supply voltage 230VAC 630 W. Lifting capacity 160 kg. Supplied with pair of adapters for 48 mm diameter shaft, adapter for 220 mm diameter spring box and 4 metre 4x1 mm² cable. With facility for electromechanical brake, type ZXP1
- ZP09** Reversible gear motor, with electric brake, for rolling shutters with 60 mm diameter shaft and 200 mm spring box. Supply voltage 230VAC 630 W. Lifting capacity 160 kg. Supplied with pair of adapters for 48 mm diameter shaft, adapter for 220 mm diameter spring box and 4 metre 4x1 mm² cable

CONTROL UNITS FOR ROLLER SHUTTERS



- ECP1** Low-voltage control unit for roller shutters.
- ECP2** Control unit with self-learning function for roller shutters with 433MHz fixed code radio receiver.

ACCESSORIES FOR ROLLER SHUTTERS



- EDP1** Surface wall-mounted keyswitch, aluminium, with European lock cylinder, contacts rated 16A 250V.
- EDP2** Surface wall-mounted keyswitch, aluminium, with European lock cylinder and release for non-reversible rolling shutters, contacts rated 16A 250V
- EDP3** Open/close button, relay capacity 16A 250V
- EDP4** Aluminium enclosure with manual release and push-button, with provision for alarm activation push-button, contacts rated 16A 250V
- ZPX1** Electromechanical brake for reversible gearmotor type ZP08. Complete with cord (L = 5m) and release knob
- ZPX2** Adapter for ø 33 tube for type ZP08 and ZP09.....
- ZPX3** Adapter for ø 42 tube for art. ZP08 and ZP09

Item

Description



EV15/35

TUBULAR GEARMOTORS FOR SUN SHADES AND SCREENS

Tubular motor without emergency release control. Supply voltage: 230VAC 98 W. Complete with 40 mm octagonal adapters and fixing bracket. Lifting capacity 15 kg.



EV20/45

TUBULAR GEARMOTORS FOR ROLLER WINDOW SHUTTERS

Tubular motor without emergency release control. Supply voltage: 230VAC 112 W. Complete with 60 mm octagonal adapters and fixing bracket. Lifting capacity 20 kg.

EV40/45

Tubular motor without emergency release control. Supply voltage: 230VAC 145 W. Complete with 60 mm octagonal adapters and fixing bracket. Lifting capacity 40 kg.

EV60/45

Tubular motor without emergency release control. Supply voltage 230VAC 170 W. Complete with 60 mm octagonal adapters and fixing bracket. Lifting capacity 80 kg.

EV80/45

Tubular motor without emergency release control. Supply voltage 230VAC 191 W. Complete with 60 mm octagonal adapters and fixing bracket. Lifting capacity 95 kg.

TUBULAR GEARMOTORS WITH EMERGENCY RELEASE CONTROL FOR ROLLER WINDOW SHUTTERS AND SUN AWNINGS



EV30/45

Tubular motor with emergency release control. Supply voltage 230VAC 145 W. Complete with 60 mm octagonal adapters and fixing bracket. Lifting capacity 40 kg.

EV50/45

Tubular motor with emergency release control. Supply voltage 230VAC 170 W. Complete with 60 mm octagonal adapters and fixing bracket. Lifting capacity 80 kg.

EV70/45

Tubular motor with emergency release control. Supply voltage 230VAC 145 W. Complete with 60 mm octagonal adapters and fixing bracket. Lifting capacity 95 kg.

SELECTION GUIDE: MOTORS FOR ROLLING SHUTTERS

		GEARMOTOR/LIFTING CAPACITY								
Ø Tubular	0 kg	15 kg	20 kg	30 kg	40 kg	50 kg	60 kg	70 kg	80 kg	95 kg
40 mm	EV15/35	EV15/35								
60 mm	EV20/45	EV20/45	EV20/45	EV40/45	EV40/45	EV60/45	EV60/45	EV60/45	EV60/45	EV80/45
	EV30/45	EV30/45	EV30/45	EV30/45	EV30/45	EV50/45	EV50/45	EV50/45	EV50/45	EV70/45

Note: winding and friction coefficients included.

SELECTION GUIDE: MOTORS FOR SUN AWNINGS

		GEARMOTOR/ARM PROJECTION				
Wide awnings	1,5 m	2 m	2,5 m	3 m	3,5 m	
300 cm	EV30/45	EV30/45	EV50/45	---	---	
400 cm	EV30/45	EV50/45	EV50/45	EV50/45	---	
500 cm	EV50/45	EV50/45	EV50/45	EV50/45	EV50/45	
600 cm	EV50/45	EV50/45	EV50/45	EV50/45	EV50/45	
700 cm	EV50/45	EV50/45	EV50/45	EV50/45	EV70/45	
800 cm	EV50/45 (3)	EV50/45 (3)	EV70/45 (3)	EV70/45 (3)	EV70/45 (3)	
900 cm	EV70/45 (3)	EV70/45 (3)	EV70/45 (3)	EV70/45 (3)	EV70/45 (3)	

Note 1: winding and friction coefficient included. Note 2: in brackets, number of extendible arms.

Item

Description

ACTUATOR FOR WINDOWS



EG30/G Actuator with articulated chain for automatic window systems. Complete with support and accessories for centre-hung or hopper windows. 230V 50Hz power supply, maximum load 300 N. Colour: grey



EG30/N Actuator with articulated chain for automatic window systems. Complete with support and accessories for centre-hung or hopper windows. 230V 50Hz power supply, maximum load 300 N. Colour: black



EG30/N24 Actuator with articulated chain for automatic window systems. Complete with support and accessories for centre-hung or hopper windows. 24 V 50 Hz power supply, maximum load 300 N. Colour: black.



EG50 Rack actuator for window automation. Complete with mounting and accessories for tilt, top-hung, dome and skylight windows, 320 mm adjustable stroke. Supply voltage 230V, maximum load 500 N

CONTROL UNIT FOR WINDOW ACTUATORS AND TUBULAR GEARMOTORS



ECG1 Control unit for windows with 433 MHz radio receiver, fixed code



EGA1 Anemometer for control unit type ECG1



EGP1 Rain sensor for control unit type ECG1, input voltage 12VDC.

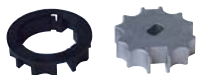
ACCESSORIES FOR TUBULAR GEARMOTORS



ZXVA Motor support with adjustable 10 mm dowel for ZV series



ZXVB Pair of Ø 60 mm octagonal star adapters



ZXVC Pair of Ø 70 mm adapters for awnings



ZXVD Joint manoeuvring pole with hook, 1500 mm long



ZXVG 45° cardan joint with pole and eye, and 250 mm articulated terminal connection



ZXVH 90° cardan joint with pole and eye, and 250 mm articulated terminal connection



ZXVL Pair of adapters with ogive for sun awnings, diameter 78 mm.



ZXVM Standard manoeuvring eye for EV series.

Item

Description

SLIDING AUTOMATIC DOORS

EPA1/20 Actuator for 1 automatic door max. 90 kg, track length LT=2000 mm

EPA1/22 Actuator for 1 automatic door max. 90 kg, track length LT=2200 mm

EPA1/24 Actuator for 1 automatic door max. 90 kg, track length LT=2400 mm

EPA1/26 Actuator for 1 automatic door max. 90 kg, track length LT=2600 mm

EPA2/20 Actuator for automatic door with 2 leaves 90+90 kg, track length LT=2000 mm

EPA2/24 Actuator for automatic door with 2 leaves 90+90 kg, track length LT=2400 mm

EPA2/28 Actuator for automatic door with 2 leaves 90+90 kg, track length LT=2800 mm

EPA2/32 Actuator for automatic door with 2 leaves 90+90 kg, track length LT=3200 mm

EPA2/36 Actuator for automatic door with 2 leaves 90+90 kg, track length LT=3600 mm

EPA2/40 Actuator for automatic door with 2 leaves 90+90 kg, track length LT=4000 mm

EPA2/44 Actuator for automatic door with 2 leaves 90+90 kg, track length LT=4400 mm

EPA2/48 Actuator for automatic door with 2 leaves 90+90 kg, track length LT=4800 mm



ACTUATOR FOR ONE-LEAF DOOR				
TYPE	Length of fixed part (mm)	Width of sliding part (mm)	Max. passage space (mm)	Track length (mm)
EPA1/20	1038	963	913	2000
EPA1/22	1138	1063	1013	2200
EPA1/24	1238	1163	1113	2400
EPA1/26	1338	1263	1213	2600

ACTUATOR FOR TWO-LEAF DOOR				
TYPE	Length of fixed part (mm)	Width of sliding part (mm)	Max. passage space (mm)	Track length (mm)
EPA2/20	581	506	874	2000
EPA2/24	681	606	1074	2400
EPA2/28	781	706	1274	2800
EPA2/32	881	806	1474	3200
EPA2/36	981	906	1674	3600
EPA2/40	1081	1006	1874	4000
EPA2/44	1181	1106	2074	4400
EPA2/48	1281	1206	2274	4800

Item

Description

ACCESSORIES FOR SLIDING AUTOMATIC DOORS

	EPAA/G	Mounting set for generic framed leaves, L=1000 mm
	EPAA/G15	Mounting set for generic framed leaves, L=1500 mm
	EPAA/G20	Mounting set for generic framed leaves, L=2000 mm
	EPAA/C	Mounting set for leaves in polished edge plate, L=1000 mm
	EPAA/C15	Mounting set for leaves in polished edge plate, L=1500 mm
	EPAB	Emergency battery unit kit
	EPAE	Electromechanical release mechanism
	EPAS/B	Microwave control sensor: dual technology for opening and three-dimensional active infrared double curtain for security. Programmable using remote control type EPAS/T
	EPAS/SB	Mount for EPAS/B.....
	EPAS/SR	Infrared zone adjustment tool
	EPAS/RR	Microwave sensor for door control, set as standard to one-way control, enables only movements towards the door to be detected, closing the door immediately after use and thus preventing wasted power or unexpected opening due to heavy rain. Programmable using remote control (e.g. switching from one-way to two-way control)
	EPAS/RT	Microwave sensor for door control, set as standard to one-way control, enables only movements towards the door to be detected, closing the door immediately after use and thus preventing wasted power or unexpected opening due to heavy rain. Programmable using DIP-switch.....
	EPAS/CR	Rain/snow cover for EPAS/RR and EPAS/RT
	EPAS/F	Single beam (Rx-Tx) active safety device with barrier
	EPAS/T	Infrared remote control for EPAS sensors
	EPAC/D	Door button with disabled logo
	EPAC/SF	Touch-sensitive door button
	EPAT	Multifunctional control keypad.....

Item Description



CONTROL UNITS FOR AUTOMATIC GATE SYSTEMS

- ECA3** Control unit complete with transformer and circuit board for 1 or 2 motors, type EC60, with on-screen programming and 433 MHz radio receiver, rolling code or fixed code.....
- ECA4** Control unit, 12VDC, includes transformer and circuit board for 1 or 2 motors, type EC60, with on-screen programming and 433 MHz radio receiver, rolling code or fixed code. With encoder and battery charger card.
- ECA8** Control unit, 230V, includes transformer and circuit board for 1 or 2 motors, type EC80, with slow-down, programming via trimmer and 433 MHz radio receiver, rolling code or fixed code.



12V CONTROL CIRCUIT BOARDS

- EC10** Control circuit board for 1 motor, 12VDC, for sliding gate actuator type ES04.
- EC30** Control circuit board for 1 motor, 12VDC, for sliding gate actuator type ES06.
- EC60** Control circuit board for 1 or 2 motors, 12VDC, for swing gates, control unit type ECA3



230V CONTROL CIRCUIT BOARDS

- EC40** Control circuit board for 1 motor, 230 V, for sliding gate actuator art. ES80, ES82 and ES88
- EC80** UNIVERSAL control circuit board for 1 or 2 motors, 230V, for control unit type ECA8.



- ECB1** Slot-in battery charger card for board type EC10 and EC60.....



- ECE1** Slot-in battery charger card for board type EC60

- ECFC** Limiter for board art. EC80

- ECV0** Empty enclosure box for EC series control units



- ZBA1** 12V D.C. 7 Ah back-up battery

- ZBA3** Emergency battery 12VDC 1.3 Ah for control unit type ECA3.....

Item

Description

CONTROL UNIT



ECF4 Control unit with 4 relays, timed or pulse, with 433 MHz receiver for control of automations and auxiliary services. For use with radio controls type ET04. Stores up to 250 codes. Input voltage 12VAC/dc



ECR1 Reception control unit for control of automations and auxiliary services with Rolling-code system for combination with radio controls type. ETR1. equipped with 4 programmable relays with normally open contacts. The control unit can hold up to 400 users in the memory, entered with programmer type 950B. 12V/24V AC/DC supply voltage



ZC10 Modular control relay with 12V D.C. coil, 12A/250 V A.C. contact



ZC30 Modular pulse relay with 12V D.C. coil, 16A/250 V A.C. contact



ZC62 Module with 1 relay without radio receiver for combination with aerial type EL02, EL08 and EL13. Supply voltage 12 V D.C.

ZC64 Module with 4 relays without radio receiver for combination with aerial type EL02, EL08 and EL13. Supply voltage 12 V D.C.

RADIO CONTROLS



ETR2 2 channel rolling-code radio control, 433MHz for control unit type ECR1



ETR4 4 channel rolling-code radio control, 433MHz



ETA1 2-channel 433 MHz radio control with self-learning function



ET03 2-channel 433 MHz radio control



ET04 4-channel 433 MHz radio control

433 MHz AERIALS



EL08 Aerial with 433 MHz radio receiver and support for wall mounting



ZL43 Aerial for 433 MHz receivers with support for wall mounting and 3 metres of RG58 cable.....

Item Description

FLASHING LIGHTS



- ELA1** Flashing light with 12V 5W lamp
- ELA1/L** Flashing light with 12/24V LED.
- ELA1/T** Flashing light with 12V lamp, transparent cover
- ELA2** Flashing light with 24V 5W lamp
- ELA3** Flashing beacon with electronic flash and 230V 25W bulb
- ELA4** Flashing light with 230V 25W lamp



- EL33** Flashing light support, type ELA1, for wall fixing

PHOTOCELLS



- EFA1** Pair of synchronised low profile surface wall-mounted photocells, adjustable 180°. Input voltage 12/24 VDC/VAC. Nominal range 15 m



- EFA2** Pair of surface wall-mounted photocells, adjustable 90°-0-90°, Tx powered by battery/wire with edge input. Supply voltage 12/24 VDC/AC, Tx supply voltage 2 batteries 3.6V 2.5Ah . Nominal range 25 m. Batteries not included.....



- ZBA4** Lithium AA battery kit 3.6V 2.5Ah for type EFA2.



- EF01** Pair of photocells for flush-mounting. For flush-mounting use back box type ZX26.....



- EF02** Pair of photocells for mounting on columns type EE01, EE02.....



- EF04/S** Pair of synchronised low profile surface wall-mounted and column-mounted photocells type EE11 and EE12. Supply voltage 12/24 V D.C./V A.C.

Item

Description

KEY SWITCHES



ED01 Flush-mounted key switch, contacts rating 1A 24V.. For flush-mounting use back box type ZX26

ED02 Key switch, contacts rating 1A 24V, for mounting on columns type EE02, EE04.....

ED22 Pair of keyswitches, contact rating 1A 24V, for post mounting, with identical keys.



EDE4 Pair of key switches, contacts rating 1A 24V, for column with same keys.....



EDP1 Surface wall-mounted key switch, aluminium, with European lock cylinder, contacts rated 16A 250V.



EDP2 Surface wall-mounted key switch, aluminium, with European lock cylinder and release for non-reversible rolling shutters, contacts rated 16A 250V



EDS1 Surface wall-mounted key switch, in aluminium, contacts rated 16A 250V

ACCESSORIES – SPARE PARTS FOR PHOTOCELLS



ZX26 Single back box designed for mounting of photocells type EF01 and of switches type ED01. Dimensions: 72x72x83 mm

Item Description

COLUMNS



EE01 Low profile post with base and cover, height 500 mm with 1 hole, for type EF02.....

EE02 Low profile post with base and cover, height 1000 mm with 2 holes, for type EF02 and type ED02.....

EE04 Low profile post with base and cover, height 1000 mm with 1 hole, for type ED02.....



EE11 Low profile post with base and cover, height 500 mm with 1 hole, for type EF04/S.....

EE12 Low profile post with base and cover, height 1000 mm with 2 holes, for type EF04/S and type EDE4.....

EE14 Low profile post with base and cover, height 1000 mm with 1 hole, for type EDE4.....

ACCESSORIES FOR COLUMNS



EXE1 Plastic base cover for post type EE01, EE02 and EE04.....



ZX46 Fixing plate for posts type EE11, EE12 and EE14.....

CONTROL UNITS



EEPG Token machine, grey painted finish, for controlling barrier operation.....

EEPG/GET Token.....



EDP3 Open/close button, relay capacity 16A 250V.....



ZR01 Single channel, magnetic mass detector with 2 outputs, pulse and/or presence. Supply voltage 12-24V D.C./A.C.....



ZR02 Two-channel, magnetic mass detector. Supply voltage 12-24V D.C./A.C. ...



ZRS1 Magnetic coil for mass detector type ZR01, ZR02.....

Item

Description

ACCESS CONTROL UNIT WITH STAND-ALONE KEYBOARD



ZD08 Stand alone digital control keypad, vandal-proof and backlit, 500 users. Relay capacity 1A 12 VDC. Supply voltage 12/24 VDC/VAC

ZD08/PL Standalone control keypad in plastic and backlit, 500 users. Relay capacity 3A 12 VDC. IP65. Supply voltage 12/24 Vdc/Vac

ACCESS CONTROL UNIT WITH PROXIMITY READER



ZD12/C Control unit for readers type ZD12/L, 250 users. Supply voltage 12 VDC/VAC



ZD15/4 Access control unit for 2 readers type ZD16, 4000 users, 2000 off-line events, 2 relay outputs 5A, code self-learning function. Supply voltage 12 VDC/VAC. Requires management software, type ZD15/SF, for assigning time slots, controlling the number of entries and providing temporary validity of badges or keys



ZD15/SF Management software for control unit type ZD15/4, Windows style



ZD15/IN Interface for connection between PC and control unit type ZD15/4. The interface converts input signals from RS232 format to RS485 format and vice versa. The characteristics of the RS485 bus allow transmission of data up to a distance of 1000 m



ZD15/AL Switching power supply unit 13.8V 3A with battery output for access control units ZD15/4.



ZD15/EN Converter for connection of access control unit ZD15/4 to an Ethernet network.



ZD16 Outdoor proximity reader for combination with control unit type ZD12/C and ZD15/4. Supply voltage: 12 V D.C.



EEP1 Post for barriers with control unit and proximity reader, grey painted finish ..

EEP1/PE Post for barriers, grey painted finish, consisting of interphone module (Elvox Two-Wire), control unit and proximity reader



ZD17 Proximity key for type ZD16



ZD18 Proximity badge for reader type ZD16.

Item Description

WARNING ACCESSORIES



- ZSC1** Control unit for 2 traffic lights type ZSEM. Supply voltage 220 V A.C.....
- ZSEM** 2-colour traffic light with two lenses, red-green with wall-mounting bracket, rotation angle approx. 200°. Supplied with two 70W long-life bulbs. Supply voltage 230 V A.C.
- ZX20** "Warning" sign

PROTECTION DEVICES



- ZX01/EN** Sensitive safety edge, conforms to European standards EN12445 and EN12453. L = 1.5 m.....
- ZX02/EN** Sensitive safety edge, conforms to European standards EN12445 and EN12453. L = 2 m
- ZX40** Protective mechanical safety trim 2.5 m
- ZX44** Protective switch trim 1.6 m, with 2 m aluminium profile.....
- ZX03** Aluminium profile for mechanical safety trim fixing type ZX06, 1 m.
- ZX06** Pneumatic safety trim with 1 plug per metre. Price per metre.....
- ZX11** Pressure switch with 1 metre tubing
- ZX12** Pressure switch case
- ZN26** Safety kit for pedestrian or garage doors

CABLES



- ZX23** Cable for connection of actuator, consisting of five conductors: 2x2+3x0.5 mm². 30 m roll.....

MEASURING INSTRUMENT FOR "MACHINE" DECLARATION OF CONFORMITY



- EK0D** Impact force measuring instrument kit complete with: interface, LED display, internal memory (50 tests), case with moulded interior, Blue Force software, power lead, key for handle, instructions for use and calibration certificate.

12V PHOTOVOLTAIC KIT FOR AUTOMATIC GATE SYSTEMS



- EKF2** 50 W photovoltaic kit for automatic gate systems
Comprising: 1 photovoltaic module 50 W 3.15A, 1 load regulator 12 V 8A, 2 fuse holders, 1 electrical panel, 1 battery 12V 65 Ah.
- EKF4** 100 W photovoltaic kit for automatic gate systems
Comprising: 1 photovoltaic module 100 W 6.3A, 1 load regulator 12 V 15A, 2 fuse holders, 1 electrical panel, 1 battery 12V 100 Ah.

ACCESSORIES FOR PHOTOVOLTAIC MODULES

- ZX47** Telescopic pole of length 2 + 2 m, diameter 45 mm, galvanized, with back-plates for kit type EKF1 and EKF2
- ZX48** Wall-mounting support (L-shaped profile) galvanised with fixing plate, 90° adjustment.....
- ZX49** Telescopic pole of length 2 + 2 m, diameter 60 mm, galvanized, with back-plates for kit type EKF3 and EKF4.

Item	Description
SPARE PARTS	
R301	Photocell cover cap ZD series
R302	Cover for selector ZD series
R306/10	Rubber cap for door lock 10 pcs,.....
R307	Transformer 230V 220 VA for control boxes type EC31 and type EC33
R308	Lock for ZBR barriers
R309	230V 150VA transformer for sliding motor
R310	Microprocessor version V 1.26 for control unit.....
R311	Motor encoder card for automatic gate systems
R311/V	Motor encoder card (1996 - 2004)
R312/V	433 MHz radio receiver board for type EL09, EL10 and EL08 (replaces type R312)
R313/V	40MHz radio receiver board for type EL01, EL02 and EL04 (replaces type R313).....
R314/V	868MHz radio receiver board for type EL11, EL12 and EL13
R315	Spare LED for bollards type EBD2 and BD2/E.
REA5	Lock with key for EA series actuators.
REA6	Release cover for EA series actuators.
REF1	Cover and base for photocells type EF04 and EF04/S
RED1	Cover and base for switches type EDE4, EDE5 and EDE6
REL1	EL series flashing light cover
RES1	Cover in copolymer for ES series sliding gates.....
RES8	Lock with key for ES series sliding gates
RI30	Motor for art. EI30
RZ12	14V 5W lamp for flashing lights and motors type EB10.
RZ24	24V lamp for motors type ZN10
RZE3	Pack of bolts for rack and pinion type ZE03
RZE7	Pack of bolts for rack and pinion type ZE07
RZN1	Electronic control board, 433 MHz, for motors type ZN10
EI20/21	Anti-push underground actuator, 12VDC, for swing gates with leaves up to 200 kg and 2 m each. Version with electronic encoder and for foundation box art. ZX21.....
EL01	Flashing light with aerial and 40 MHz radio receiver.
EL02	Flashing light with aerial and 40 MHz radio receiver and support for wall mounting.....
EL04	Aerial with 40 MHz radio receiver and support for wall mounting
EL09	Flashing light with aerial and 433 MHz radio receiver
EL10	Flashing light with aerial, 433 MHz radio receiver and support for wall mounting ..
EL11	Flashing light with aerial and 868 MHz radio receiver
EL12	Flashing light with aerial, 868 MHz radio receiver and support for wall mounting ..
EL13	Aerial with 868 MHz radio receiver and support for wall mounting
EL23	Support for EL series flashing light, for wall mounting
ESFM	Mechanical limiter for art. ES80, ES82 and ES88

Item	Description
ET02	4-channel 40 MHz radio control (red)
ET08	4-channel 868 MHz radio control (blue)
ZBA2	Back-up battery 12 V D.C. 3,2 Ah for up-and-over garage doors with type ZN10..
ZBRF	Final element for ZBR series barriers.....
ZBRI	Initial and/or intermediate element for ZBR series barriers.....
ZBRM	Mobile plate for pole support on ZBR1 and ZBR7 barrier series
ZBRT	Pair of arms for ZBR series barriers
ZL25	433MHz antenna for aerial and flashing light – 200 mm
ZL4M	40 MHz amplified aerial, with wall bracket and 3-metre RG58 cable.....
ZX04	Wall mounting kit for linear actuators type EA25, EA50 (3 pcs)
ZX33	Neutral key for automatic sliding gates, actuators, and control units.....
ZX37	Lock release for type ZDA7 and ZDB7

ITEM CERTIF.	CERTIFYING BODY	REPORT DATE OR NO.	DATE OF ISSUE	REFERENCE STANDARDS
M832		CA09.00231	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
832/030		CA09.00230	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
M832		40020347	06-03-2007	EN 60065:2002 + A1:2006
832/030		40020347	06-03-2007	EN 60065:2002 + A1:2006
831		V0148	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
836		V0148	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
838		V0148	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
831		124400	18-12-2006	DIN EN 60065:2003
836		124400	18-12-2006	DIN EN 60065:2003
838		124400	18-12-2006	DIN EN 60065:2003
931		V 3959	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
931A		V 3959	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
936		V 3960	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
938A		V 3961	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
6680		V 4579	21-06-2011	EN 60065:2002 + A1:2006 + A11:2008
6680		120167	14-06-2011	EN 60065:2002 + A1:2006 + A11:2008
6941		CA09.00192	21-06-2011	EN 60065:2002 + A1:2006 + A11:2008
6948		CA09.00196	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
6582		CA09.00195	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
6568		CA09.00194	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
6837		CA09.00193	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
6922		CA09.00238	24-05-2010	EN 60065:2002 + A1:2006 + A11:2008
EF04/S		ARSG00050/e	01-08-2006	EN 61000-6-3:2001
EF04/S		ARSG00050/i	01-08-2006	EN 61000-6-1:2001
ET03		ARSG00052/s	30-06-2006	EN 60950-1
ET03		0103-ARAG00008	10-07-2006	Allegato IV della Direttiva 1999/05/EC
ET04		ARSG00052/s	30-06-2006	EN 60950-1
ET04		0102-ARAG00008	10-07-2006	Allegato IV della Direttiva 1999/05/EC
EL10		ARSG00054/s	30-06-2006	EN 60950-1
EL09		0104-ARAG00008	10-07-2006	Allegato IV della Direttiva 1999/05/EC
ECR1		0105-ARAG00008	10-07-2006	Allegato IV della Direttiva 1999/05/EC

The specified power input value is the mains (230 Vac) power consumption and is therefore inclusive of transformer losses and power distributed with nominal loads (rating plate values).

Art. 832/030	50 VA o 40W	Art. 6681	60 VA
Art. 931A	30 VA	Art. 6837	45 VA
Art. 936	30 VA	Art. 6941	70 VA
Art. 6568	60 VA	Art. 6948	60 VA
Art. 6582	35 VA	Art. M832	35 VA o 30W
Art. 6680	60 VA	Art. 6922	60 VA



Elvox S.p.A. registered office in Via Pontarola, 14/a - 35011 Campodarsego (Padova), Italy declares under its sole responsibility that the products present in this catalogue, comply with the following EC directives

1° - 2004/108/EC
regarding electromagnetic compatibility (EMC)

2° - 2006/95/EC
regarding product safety (low voltage)

3° - 2006/42/EC
regarding machinery directive and specific safety standards
for all product types

4° - RTTE 99/05/EC
regarding radio equipment and telecommunication terminal equipment

On request, CE declarations of conformity may be issued stating: article, description, specific product reference standards.

Interphone and monitor colours



WHITE
 (standard colour)



ANTHRACITE
 (code .../21)



TITANIUM
 (code .../37)



BRUSHED STEEL
 (code .../40)



BLACK
 (code .../04)

Entrance panel colours



LIGHT GREY (RAL 7035) PAINT-FINISH
 (standard colour)



ANTHRACITE GREY PAINT FINISH
 (code .../21)



STAINLESS STEEL
 (standard colour for 1200 series)



STEEL WITH GOLD-EFFECT PVD TREATMENT
 (code .../43 for 1200 series)



SABLÉ GREY PAINT-FINISH
 (code .../35)



LIGHT SABLÉ GREY PAINT-FINISH
 (code .../38)



ELECTRO-POLISHED ANODISED ALUMINIUM
 (standard colour for 1300 series)



BRUSHED ALUMINIUM
 (standard colour for 8100 series) - (code .../39 for other series)



GOLD COLOUR
 (standard colour for Patavium series)





(For items with a colour different from standard one, see the alphanumeric index for extra charge price.)

Alphanumeric Price-List

The alphanumeric price list includes all the items available from the warehouse and the items which can be supplied on request. The state of availability is shown by the **status** value:

- 1 New. Item available from the warehouse.
- 2 Standard item to be discontinued, available while stocks last.
- 3 Standard item available from the warehouse.
- 6 Non-standard item, available to order. Manufactured to order.
- 7 Item to order to be discontinued, available while stocks last.

The products in the alphanumeric price list are divided according to the following categories:

	AUDIO AND VIDEO DOOR ENTRY SYSTEMS	from page 250 to 274
	TELEPHONE SYSTEMS	page 275
	CCTV	from page 276 to 279
	AUTOMATIC GATE SYSTEMS	from page 280 to 285
	SPARE PARTS	from page 286 to 288
	DISCONTINUED ITEMS	from page 289 to 291

Code	Description	Colour	Unit weight (Kg)	Status	Page
0001/011	Buzzer			P	
0001/026	Lamp holder			P	
0002/292	1 double push-button packing			P	
0002/567	Video signal converter		0,094	6	
0002/591	Harness for type 6592		0,056	3	144
0002/668	Harness for type 6568		0,053	6	
0002/690	Harness for types 6591-6592		0,07	3	144
0002/691	Harness for type 6681-6591			P	
0002/810.06	Chime for type 8870			P	
0002/816	Electronic chime for type 8870		0,02	3	117
0002/817	Chime for type 801-902			P	
0002/831.06	Call generator		0,172	3	102
0002/841.05	White chime	white	0,158	3	102, 144
0002/901.04	Desk conversion kit	black		P	
0002/901.05	Desk conversion kit	white		P	
0002/902.04	Desk conversion kit			P	
0002/904.05	2 + 2 white push-buttons		0,013	3	
0002/908.05	1 big key, 1 push-button for type 902			P	
0002/910	Switch key module for type 902			P	
0002/910.04	Switch key module for type 902			P	
0002/91R	Switch key module			P	
0002/922.05	Desk conversion kit	white		P	
0002/994	Diode strip for 8000 series		0,011	3	120, 124, 128
0002/999	Screw-type security lock			P	
0027/005	Diode strip		0,007	3	135, 137
0048/000	Loudspeaker for speech unit, D 70 8 Ohm			P	
0050/10S	Springs for type 4000/101			P	
0050/20A	Springs for type 4000/A03			P	
0050/30	Springs for type 4050/001			P	
0050/40	Springs for type 4100-4200			P	
0058/000.04	Terminal block with black cord	black		6	
0059/000	Loudspeaker for speech unit			P	
0061/001.21	12-conductor cable + 75 ohm 100mt		17	3	103, 144
0061/001.500	12-conductor cable + 75 ohm 500mt		92,5	6	103, 144
0061/002	10-conductor cable + 75 ohm 100mt		9,26	3	103, 144
0061/002.500	10-conductor cable + 75 ohm 500mt		51,1	3	103, 144
0061/003	12-conductor cable + 75 ohm 100mt		17,88	3	103, 144
0061/003.500	12-conductor cable + 75 ohm 500mt		92	6	103, 144
0065/001.04	Black additional socket	black	0,129	6	
0065/001.05	White additional socket	white	0,133	6	
0065/001.37	Titanium additional socket			P	
0065/6	White additional socket			P	
0065/6.37	Additional socket			P	
0065/6C	White additional socket			P	
0130/056.06	Beige speech unit		0,231	3	
0145/010.06	Black switchboard			P	
0145/020.06	Black switchboard			P	
0145/030.06	Black switchboard			P	
0145/040.06	Black switchboard			P	
0145/050.06	Black switchboard			P	
0145/060.06	Black switchboard			P	
0145/080.06	Black switchboard			P	
0145/090.06	Black switchboard			P	
0145/100.06	Black switchboard			P	
0170/001	Relay		0,148	3	102, 143
0170/002	Relay		0,189	3	102, 143
0170/051	Relay		0,166	3	102, 143
0170/058	Relay			P	
0170/550	Relay		0,182	6	
0170/560	Relay		0,19	6	143
0170/945	Relay		0,179	6	84
0441/001.08	Internal speech unit	White/brown		P	
0510/006.H50	CCD camera 50Hz 24V C.A.			P	
0550/H50	CCD camera 50Hz 12V D.C.			P	
0554/H50	CCD camera 50Hz 12V D.C.		0,284	6	
0558	Adjustable CCD camera 50Hz 12V D.C.		0,178	6	139
0559	CCD camera 50Hz 12V D.C.		0,167	3	139
0559/H60	CCD camera 60Hz 12V			P	
0561	CCD camera 50Hz 12V D.C. without coax		0,162	6	
0561/H60	CCD camera without coax			P	
0564/H50	CCD camera without coax			P	
0565	CCD camera 12V D.C. without coax			P	
0565/H60	CCD camera without coax			P	
0570	CCD camera 50Hz 12V D.C.		0,147	3	139
0570/H60	CCD camera 60Hz 12V D.C.			P	
0571	CCD camera 50Hz 12V D.C.		0,152	6	139
0830/000.04	Speech unit			P	
0830/250	Speech unit			P	
0830/CON.04	Speech unit			P	
0831	Power supply		0,985	3	141
0831/000.061	Power supply 117 V			P	
0831/000.062	Power supply 240 V			P	
0831/000.066	Power supply 125 - 230 V			P	
0831/000.068	Power supply 110 V			P	

Code	Description	Colour	Unit weight (Kg)	Status	Page
0832/000.062	Transformer 240V			P	
0832/000.065	Transformer 125V			P	
0832/030	Transformer 15V 30W		0,786	3	102, 143, 180
0832/030.061	Transformer 117V			P	
0832/030.062	Transformer 240V			P	
0832/3C7	Transformer 15V 30W			P	
0833/000.06	Power supply		0,402	6	141
0836	Power supply		1,056	3	141
0836/000.061	Power supply 117 V			P	
0836/000.062	Power supply 240 V			P	
0836/012.060	Power supply			P	
0837/OCT	Power supply		1,603	6	
0838	Power supply		1,001	3	141
0839/303.06	Switching module		0,345	3	142
0839/303.06	Switching module		0,345	3	142
0839/303.06	Switching module		0,345	3	142
0839/303.06	Switching module		0,345	3	142
0839/403	Switching module			P	
0839/837.06	Switching module			6	142
0841/800.001	Power supply 117 V			P	
0841/800.002	Power supply			P	
0841/801	Power supply			P	
0859/012.06	Digital amplifier			P	
0870/000.05	Interphone			P	
0870/568.05	Interphone			P	
0870/881.05	Interphone			P	
0881/000.060	Power supply			P	
0900/000.05	Interphone			P	
0900/100.05	Interphone			P	
0900/137	Interphone			P	
0900/845.05	Interphone			P	
0902/000.05	Interphone	white	0,438	3	
0902/002.05	Interphone			P	
0902/100.05	Interphone	white	0,467	6	
0902/106D05	Interphone			P	
0902/837.05	Interphone			P	
0902/837.050G10	Interphone			P	
0902/845.05	Interphone			P	
0902/881.05	Interphone			P	
0902/882.05	Interphone			P	
0902/985.05	Interphone			P	
090F/882	Interphone			P	
0930/000.04	Speech unit	black	0,127	3	139
0930/832.04	Speech unit			P	
0930/836.04	Speech unit			P	
0930/836.B12	Speech unit			P	
0931	Power supply		0,997	3	141
0931/OCT	Power supply		1,515	6	
0931/240	Power supply			P	
0934	Call repeater		0,629	3	143
0934/240	Call repeater			P	
0936	Power supply		0,987	3	141
0936/240	Power supply			P	
0938	Power supply			P	
0942/000	Entrance panel			P	
1102	Natural aluminium entrance panel	natural anodised aluminium	0,95	6	
1104	Natural aluminium entrance panel	natural anodised aluminium	1,105	6	
1106	Natural aluminium entrance panel	natural anodised aluminium	1,268	6	
1108	Natural aluminium entrance panel	natural anodised aluminium	1,411	6	
1110	Natural aluminium entrance panel	natural anodised aluminium	1,591	6	
1112	Natural aluminium entrance panel	natural anodised aluminium	1,73	6	
1114	Natural aluminium entrance panel	natural anodised aluminium	2,025	6	
1116	Natural aluminium entrance panel	natural anodised aluminium	2,19	6	
1118	Natural aluminium entrance panel	natural anodised aluminium	2,347	6	
1120	Natural aluminium entrance panel	natural anodised aluminium	2,632	6	
120B	Digibus interface with 3 push-buttons + relay		0,04	6	
120C	Digibus cable riser supply switch		0,083	6	
1220	Audio/video 1200 series entrance panel w/ 2 modules and 0 push-buttons	stainless steel	0,957	3	51, 88, 121
1220/43	Audio/video 1200 series entrance panel w/ 2 modules and 0 push-buttons	gold	0,957	6	51, 88, 121
1220/G	Audio/video 1200 series entrance panel w/ 2 modules and 0 push-buttons			P	
1221	Audio/video 1200 series entrance panel w/ 2 modules and 1 push-button	stainless steel	0,96	3	51, 88, 121
1221/43	Audio/video 1200 series entrance panel w/ 2 modules and 1 push-button	gold	0,96	6	51, 88, 121
1222	Audio/video 1200 series entrance panel w/ 2 modules and 2 push-buttons	stainless steel	0,959	3	51, 88, 121
1222/43	Audio/video 1200 series entrance panel w/ 2 modules and 2 push-buttons	gold	0,959	6	51, 88, 121
1222/D	1200 series entrance panel w/2 modules and 2 push-buttons	stainless steel		6	
1222/G.43	Audio/video 1200 series entrance panel w/ 2 modules and 2 push-buttons			P	
1223	Audio/video 1200 series entrance panel w/ 2 modules and 3 push-buttons	stainless steel	0,97	3	51, 88, 121
1223/43	Audio/video 1200 series entrance panel w/ 2 modules and 3 push-buttons	gold	0,97	6	51, 88, 121
1223/G.43	Audio/video 1200 series entrance panel w/ 2 modules and 3 push-buttons			P	
1224	Audio/video 1200 series entrance panel w/ 2 modules and 4 push-buttons	stainless steel	0,975	3	51, 88, 121
1224/43	Audio/video 1200 series entrance panel w/ 2 modules and 4 push-buttons	gold	0,975	6	51, 88, 121
1224/D	1200 series entrance panel w/2 modules and 4 push-buttons	stainless steel		6	
1224/G	Audio/video 1200 series entrance panel w/ 2 modules and 4 push-buttons			P	
1224/G.43	Audio/video 1200 series entrance panel w/ 2 modules and 4 push-buttons			P	

Code	Description	Colour	Unit weight (Kg)	Status	Page
1226/D	1200 series entrance panel w/2 modules and 6 push-buttons	stainless steel		6	
1228/D	1200 series entrance panel w/2 modules and 8 push-buttons	stainless steel		6	
122D	Audio/video 1200 series entrance panel w/ 2 modules and keypad and display	stainless steel	0,927	3	51, 88
122D/43	Audio/video 1200 series entrance panel w/ 2 modules and keypad and display	gold	0,927	6	51, 88
122N	Audio/video 1200 series entrance panel w/ 2 modules and name-tags	stainless steel	0,981	3	51, 88
122N/43	Audio/video 1200 series entrance panel w/ 2 modules and name-tags	gold	0,981	6	51, 88
1230	Audio/video 1200 series entrance panel w/ 3 modules and 0 push-buttons	stainless steel	1,216	3	51, 88, 121
1230/43	Audio/video 1200 series entrance panel w/ 3 modules and 0 push-buttons	gold	1,216	6	51, 88, 121
1231	Audio/video 1200 series entrance panel w/ 3 modules and 1 push-button	stainless steel	1,207	3	51, 88, 121
1231/43	Audio/video 1200 series entrance panel w/ 3 modules and 1 push-button	gold	1,207	6	51, 88, 121
1231/G	Audio/video 1200 series entrance panel w/ 3 modules and 1 push-button			P	
1232	Audio/video 1200 series entrance panel w/ 3 modules and 2 push-buttons	stainless steel	1,213	3	51, 88, 121
1232/43	Audio/video 1200 series entrance panel w/ 3 modules and 2 push-buttons	gold	1,213	6	51, 88, 121
1232/D	1200 series entrance panel w/3 modules and 2 push-buttons	stainless steel		6	
1232/G	Audio/video 1200 series entrance panel w/ 3 modules and 2 push-buttons			P	
1233	Audio/video 1200 series entrance panel w/ 3 modules and 3 push-buttons	stainless steel	1,219	3	51, 88, 121
1233/43	Audio/video 1200 series entrance panel w/ 3 modules and 3 push-buttons	gold	1,219	6	51, 88, 121
1233/G	Audio/video 1200 series entrance panel w/ 3 modules and 3 push-buttons			P	
1234	Audio/video 1200 series entrance panel w/ 3 modules and 4 push-buttons	stainless steel	1,215	3	51, 88, 121
1234/43	Audio/video 1200 series entrance panel w/ 3 modules and 4 push-buttons	gold	1,215	6	51, 88, 121
1234/D	1200 series entrance panel w/3 modules and 4 push-buttons	stainless steel		6	
1235	Audio/video 1200 series entrance panel w/ 3 modules and 5 push-buttons	stainless steel	1,225	3	52, 88, 121
1235/43	Audio/video 1200 series entrance panel w/ 3 modules and 5 push-buttons	gold	1,225	6	52, 88, 121
1236	Audio/video 1200 series entrance panel w/ 3 modules and 6 push-buttons	stainless steel	1,224	3	52, 88, 121
1236/43	Audio/video 1200 series entrance panel w/ 3 modules and 6 push-buttons	gold	1,224	6	52, 88, 121
1236/D	1200 series entrance panel w/3 modules and 6 push-buttons	stainless steel		6	
1237	Audio/video 1200 series entrance panel w/ 3 modules and 7 push-buttons	stainless steel	1,231	3	52, 88, 121
1237/43	Audio/video 1200 series entrance panel w/ 3 modules and 7 push-buttons	gold	1,231	6	52, 88, 121
1238	Audio/video 1200 series entrance panel w/ 3 modules and 8 push-buttons	stainless steel	1,235	3	52, 88, 121
1238/43	Audio/video 1200 series entrance panel w/ 3 modules and 8 push-buttons	gold	1,235	6	52, 88, 121
1238/D	1200 series entrance panel w/3 modules and 8 push-buttons	stainless steel		6	
123D	Audio/video 1200 series entrance panel w/ 3 modules and keypad and display	stainless steel	1,188	3	52, 88
123D/43	Audio/video 1200 series entrance panel w/ 3 modules and keypad and display	gold	1,188	6	52, 88
123D/G	Audio/video 1200 series entrance panel w/ 3 modules and keypad and display			P	
123N	Audio/video 1200 series entrance panel w/ 3 modules and name-tags	stainless steel	1,311	3	52, 89
123N/43	Audio/video 1200 series entrance panel w/ 3 modules and name-tags	gold	1,311	6	52, 89
1240/D	1200 series entrance panel w/3 modules and 10 push-buttons	stainless steel		6	
1242/D	1200 series entrance panel w/3 modules and 12 push-buttons	stainless steel		6	
1244/D	1200 series entrance panel w/3 modules and 14 push-buttons	stainless steel		6	
1246/D	1200 series entrance panel w/3 modules and 16 push-buttons			P	
1251	1200 series entrance panel w/2 modules and 1 push-button	stainless steel	0,94	3	51, 88, 121
1251/43	1200 series entrance panel w/2 modules and 1 push-button	gold		6	51, 88, 121
1252	1200 series entrance panel w/2 modules and 2 push-buttons	stainless steel	0,981	3	51, 88, 121
1252/43	1200 series entrance panel w/2 modules and 2 push-buttons	gold	0,981	6	51, 88, 121
1252/D	1200 series entrance panel w/2 modules and 2 push-buttons	stainless steel		6	
1253	1200 series entrance panel w/2 modules and 3 push-buttons	stainless steel	0,985	3	51, 88, 121
1253/43	1200 series entrance panel w/2 modules and 3 push-buttons	gold	0,985	6	51, 88, 121
1254	1200 series entrance panel w/2 modules and 4 push-buttons	stainless steel	0,944	3	51, 88, 121
1254/43	1200 series entrance panel w/2 modules and 4 push-buttons	gold	0,948	6	51, 88, 121
1254/D	1200 series entrance panel w/2 modules and 4 push-buttons	stainless steel		6	
1255	1200 series entrance panel w/2 modules and 5 push-buttons	stainless steel	0,988	3	51, 88, 121
1255/43	1200 series entrance panel w/2 modules and 5 push-buttons	gold	0,988	6	51, 88, 121
1256	1200 series entrance panel w/2 modules and 6 push-buttons	stainless steel	1,005	3	51, 88, 121
1256/43	1200 series entrance panel w/2 modules and 6 push-buttons	gold	1,005	6	51, 88, 121
1256/D	1200 series entrance panel w/2 modules and 6 push-buttons	stainless steel		6	
1256/G	1200 series entrance panel w/2 modules and 6 push-buttons			P	
1257	1200 series entrance panel w/2 modules and 7 push-buttons	stainless steel	0,96	3	51, 88, 121
1257/43	1200 series entrance panel w/2 modules and 7 push-buttons	gold		6	51, 88, 121
1257/G	1200 series entrance panel w/2 modules and 7 push-buttons			P	
1258	1200 series entrance panel w/2 modules and 8 push-buttons	stainless steel	1,069	3	51, 88, 121
1258/43	1200 series entrance panel w/2 modules and 8 push-buttons	gold	1,069	6	51, 88, 121
1258/D	1200 series entrance panel w/2 modules and 8 push-buttons	stainless steel		6	
1261	1200 series entrance panel w/3 modules and 1 push-button	stainless steel		3	52, 89, 122
1261/43	1200 series entrance panel w/3 modules and 1 push-button	gold		6	52, 89, 122
1262	1200 series entrance panel w/3 modules and 2 push-buttons	stainless steel	1,3	3	52, 89, 122
1262/43	1200 series entrance panel w/3 modules and 2 push-buttons	gold		6	52, 89, 122
1262/D	1200 series entrance panel w/3 modules and 2 push-buttons	stainless steel		6	
1263	1200 series entrance panel w/3 modules and 3 push-buttons	stainless steel	1,3	3	52, 89, 122
1263/43	1200 series entrance panel w/3 modules and 3 push-buttons	gold		6	52, 89, 122
1264	1200 series entrance panel w/3 modules and 4 push-buttons	stainless steel	1,231	3	52, 89, 122
1264/43	1200 series entrance panel w/3 modules and 4 push-buttons	gold	1,231	6	52, 89, 122
1264/D	1200 series entrance panel w/3 modules and 4 push-buttons	stainless steel		6	
1265	1200 series entrance panel w/3 modules and 5 push-buttons	stainless steel	1,3	3	52, 89, 122
1265/43	1200 series entrance panel w/3 modules and 5 push-buttons	gold		6	52, 89, 122
1266	1200 series entrance panel w/3 modules and 6 push-buttons	stainless steel	1,3	3	52, 89, 122
1266/43	1200 series entrance panel w/3 modules and 6 push-buttons	gold		6	52, 89, 122
1266/D	1200 series entrance panel w/3 modules and 6 push-buttons	stainless steel		6	
1267	1200 series entrance panel w/3 modules and 7 push-buttons	stainless steel	1,3	3	52, 89, 122
1267/43	1200 series entrance panel w/3 modules and 7 push-buttons	gold		6	52, 89, 122
1268	1200 series entrance panel w/3 modules and 8 push-buttons	stainless steel	1,3	3	52, 89, 122
1268/43	1200 series entrance panel w/3 modules and 8 push-buttons	gold		6	52, 89, 122
1268/D	1200 series entrance panel w/3 modules and 8 push-buttons	stainless steel		6	
1269	1200 series entrance panel w/3 modules and 9 push-buttons	stainless steel	1,3	3	52, 89, 122
1269/43	1200 series entrance panel w/3 modules and 9 push-buttons	gold		6	52, 89, 122

Code	Description	Colour	Unit weight (Kg)	Status	Page
1270	1200 series entrance panel w/3 modules and 10 push-buttons	stainless steel	1,3	3	52, 89, 122
1270/43	1200 series entrance panel w/3 modules and 10 push-buttons	gold		6	52, 89, 122
1270/D	1200 series entrance panel w/3 modules and 10 push-buttons	stainless steel		6	
1271	1200 series entrance panel w/3 modules and 11 push-buttons	stainless steel	1,3	3	52, 89, 122
1271/43	1200 series entrance panel w/3 modules and 11 push-buttons	gold		6	52, 89, 122
1271/G	1200 series entrance panel w/3 modules and 11 push-buttons			P	
1272	1200 series entrance panel w/3 modules and 12 push-buttons	stainless steel	1,3	3	52, 89, 122
1272/43	1200 series entrance panel w/3 modules and 12 push-buttons	gold		6	52, 89, 122
1272/D	1200 series entrance panel w/3 modules and 12 push-buttons	stainless steel		6	
1274/D	1200 series entrance panel w/3 modules and 14 push-buttons	stainless steel		6	
1276/D	1200 series entrance panel w/3 modules and 16 push-buttons	stainless steel		6	
1278/D	1200 series entrance panel w/3 modules and 18 push-buttons	stainless steel		6	
1280/D	1200 series entrance panel w/3 modules and 20 push-buttons	stainless steel		P	
1282	Digibus audio electronic unit with graphic display for 1200 series		0,635	3	97
1282/D	1200 series entrance panel w/2 modules and 12 push-buttons	stainless steel		7	
1282/P	Digibus audio electronic unit with push-buttons cable			6	
1283	Digibus audio electronic unit for 1200 series w/ 4 push-buttons		0,54	3	97
1283/3	Digibus audio electronic unit for 1200 series w/ 3 push-buttons			P	
1284/D	1200 series entrance panel w/2 modules and 14 push-buttons	stainless steel		7	
1285	Digibus video electronic unit for 1200 series w/ 4 push-buttons		0,56	3	97
1285/3	Digibus video electronic unit for 1200 series w/ 3 push-buttons			P	
1286	Digibus video electronic unit with graphic display for 1200 series		0,62	3	97
1286/D	1200 series entrance panel w/2 modules and 16 push-buttons	stainless steel	0,971	7	
1286/P	Digibus video electronic unit with push-buttons cable			6	
1287	Digibus video electronic unit for 1200 series			P	
1290/D	1200 series entrance panel w/3 modules and 20 push-buttons	stainless steel		6	
1292/D	1200 series entrance panel w/3 modules and 22 push-buttons	stainless steel		6	
1294/D	1200 series entrance panel w/3 modules and 24 push-buttons	stainless steel		6	
12A0	Audio/video 1200 series entrance panel w/ 3 modules, biometric sensor and 0 push-buttons	stainless steel		6	52, 89, 122
12A1	Audio/video 1200 series entrance panel w/ 3 modules, biometric sensor and 1 push-button	stainless steel		6	52, 89, 122
12A2	Audio/video 1200 series entrance panel w/ 3 modules, biometric sensor and 2 push-buttons	stainless steel	1,823	6	52, 89, 122
12A3	Audio/video 1200 series entrance panel w/ 3 modules, biometric sensor and 3 push-buttons	stainless steel		6	52, 89, 122
12A4	Audio/video 1200 series entrance panel w/ 3 modules, biometric sensor and 4 push-buttons	stainless steel		6	52, 89, 122
12AD	Audio/video 1200 series entrance panel w/ 3 modules, biometric sensor and keypad and display	stainless steel		6	52, 89
12C1	Audio/video 1200 series column with 1 push-button	stainless steel	26,08	6	54, 91, 124
12C1/B	Audio/video 1200 series column with 1 push-button and height 150 cm.	stainless steel		6	54, 91, 124
12C2	Audio/video 1200 series column with 2 push-buttons	stainless steel	26,09	6	54, 91, 124
12C2/B	Audio/video 1200 series column with 2 push-buttons and height 150 cm.	stainless steel		6	54, 91, 124
12C3	Audio/video 1200 series column with 3 push-buttons	stainless steel	26,1	6	54, 91, 124
12C3/B	Audio/video 1200 series column with 3 push-buttons and height 150 cm.	stainless steel		6	54, 91, 124
12C4	Audio/video 1200 series column with 4 push-buttons	stainless steel	26,11	6	54, 91, 124
12C4/B	Audio/video 1200 series column with 4 push-buttons and height 150 cm.	stainless steel		6	54, 91, 124
12C5	Audio/video 1200 series column with 5 push-buttons	stainless steel	26,12	6	54, 91, 124
12C5/B	Audio/video 1200 series column with 5 push-buttons and height 150 cm.	stainless steel		6	54, 91, 124
12C6	Audio/video 1200 series column with 6 push-buttons	stainless steel	26,13	6	54, 91, 124
12C6/B	Audio/video 1200 series column with 6 push-buttons and height 150 cm.	stainless steel		6	54, 91, 124
12C7	Audio/video 1200 series column with 7 push-buttons	stainless steel	26,14	6	54, 91, 124
12C7/B	Audio/video 1200 series column with 7 push-buttons and height 150 cm.	stainless steel		6	54, 91, 124
12C8	Audio/video 1200 series column with 8 push-buttons	stainless steel	26,15	6	54, 91, 124
12C8/B	Audio/video 1200 series column with 8 push-buttons and height 150 cm.	stainless steel		6	54, 91, 124
12CD	Audio/video 1200 series column with keypad and display	stainless steel	26	6	54, 91
12CD/B	Audio/video 1200 series column with keypad, display and height 150 cm.	stainless steel		6	54, 91
12D2	Audio/video 1200 series entrance panel w/ 3 modules, keypad and display and 2 push-buttons	stainless steel		6	
12D4	Audio/video 1200 series entrance panel w/ 3 modules, keypad and display and 4 push-buttons			P	
12F3	2-wire audio electronic unit for 1200 series w/ 4 push-buttons		0,58	3	55
12F4	2-wire audio electronic unit for 1200 series		0,653	3	55
12F4/43	2-wire audio electronic unit for 1200 series	gold	0,653	6	
12F5	2-wire video electronic unit for 1200 series w/ 4 push-buttons		0,59	3	55
12F5/3	2-wire video electronic unit for 1200 series w/ 3 push-buttons			P	
12F7	2-wire video electronic unit for 1200 series		0,671	3	55
12F7/43	2-wire audio electronic unit for 1200 series	gold	0,671	6	
12N1	Audio/video 1200 series entrance p. w/ 3 mod., 1 push-but. and number tag	stainless steel	1,025	6	52, 89, 122
12N1/43	Audio/video 1200 series entrance p. w/ 3 mod., 1 push-but. and number tag	gold	1,025	6	52, 89, 122
12N2	Audio/video 1200 series entrance p. w/ 3 mod., 2 push-but. and number tag	stainless steel	1,3	6	52, 89, 122
12N2/43	Audio/video 1200 series entrance p. w/ 3 mod., 2 push-but. and number tag	gold		6	52, 89, 122
12N2/D	1200 series entrance panel w/3 modules, 2 push-buttons and number tag	stainless steel		6	
12N3	Audio/video 1200 series entrance p. w/ 3 mod., 3 push-but. and number tag	stainless steel	1,26	6	52, 89, 122
12N3/43	Audio/video 1200 series entrance p. w/ 3 mod., 3 push-but. and number tag	gold		6	52, 89, 122
12N4	Audio/video 1200 series entrance p. w/ 3 mod., 4 push-but. and number tag	stainless steel	1,36	6	52, 89, 122
12N4/43	Audio/video 1200 series entrance p. w/ 3 mod., 4 push-but. and number tag	gold		6	52, 89, 122
12N4/D	1200 series entrance panel w/3 modules, 4 push-buttons and number tag	stainless steel		6	
12N6/D	1200 series entrance panel w/3 modules, 6 push-buttons and number tag	stainless steel		6	
12N8/D	1200 series entrance panel w/3 modules, 8 push-buttons and number tag	stainless steel		6	
12NN	1200 series entrance panel w/2 modules and number tag	stainless steel		6	
12TS	Digital additional module with push-buttons		0,163	3	55, 97
12TS/0	Additional module with push-buttons and without plate		0,18	6	68, 101
1321	1300 series audio/video entrance panel	electro-polished anodised aluminium	0,549	3	48, 85, 118
132D	1300 series audio/video entrance panel	electro-polished anodised aluminium	0,494	3	48, 85
132N	1300 series name-holder for entrance panel	electro-polished anodised aluminium		3	48, 85
1331	1300 series audio/video entrance panel	electro-polished anodised aluminium	0,739	3	48, 85, 118
133D	1300 series audio/video entrance panel	electro-polished anodised aluminium		3	48, 85
133N	1300 series name-holder for entrance panel	electro-polished anodised aluminium		3	48, 85
1358	1300 series entrance panel	electro-polished anodised aluminium	0,615	3	48, 85, 118
1372	1300 series entrance panel	electro-polished anodised aluminium		3	48, 85, 118

Code	Description	Colour	Unit weight (Kg)	Status	Page
13K1	1300 series audio/video entrance panel w/ 1 push-button	electro-polished anodised aluminium		3	168
170A/101	Relay		0,155	3	168
170D	Timed relay		0,177	6	102
170F	Timed relay		0,254	3	102, 143
170T	Timed relay		0,227	6	143
1721	Entrance panel	grey	0,096	3	138
1722	Door entry panel	grey		P	
1723	Door entry panel	grey		P	
1807	Entrance panel			P	
1903	Interphone	white		P	
1A21	Box with corner, 2 modules and 1 row for 1200 series			6	
1A31	Box with corner, 3 modules and 1 row for 1200 series		0,8	6	
1E21	Box w/cover for 1200 series entrance panel - 2 modules, 1 row	stainless steel	1,37	3	53, 90, 123
1E21/43	Box w/cover for 1200 series entrance panel - 2 modules, 1 row	gold	1,38	6	53, 90, 123
1E22	Box w/cover for 1200 series entrance panel - 2 modules, 2 rows	stainless steel	2,043	3	53, 90, 123
1E22/43	Box w/cover for 1200 series entrance panel - 2 modules, 2 rows	gold		6	53, 90, 123
1E23	Box w/cover for 1200 series entrance panel - 2 modules, 3 rows	stainless steel	3,109	3	53, 90, 123
1E23/43	Box w/cover for 1200 series entrance panel - 2 modules, 3 rows	gold	2,827	6	53, 90, 123
1E24	Box w/cover for 1200 series entrance panel - 2 modules, 4 rows	stainless steel	3,493	3	53, 90, 123
1E24/43	Box w/cover for 1200 series entrance panel - 2 modules, 4 rows	gold		6	53, 90, 123
1E31	Box w/cover for 1200 series entrance panel - 3 modules, 1 row	stainless steel	1,851	3	53, 90, 123
1E31/43	Box w/cover for 1200 series entrance panel - 3 modules, 1 row	gold	1,803	6	53, 90, 123
1E32	Box w/cover for 1200 series entrance panel - 3 modules, 2 rows	stainless steel	2,878	3	53, 90, 123
1E32/43	Box w/cover for 1200 series entrance panel - 3 modules, 2 rows	gold		6	53, 90, 123
1E33	Box w/cover for 1200 series entrance panel - 3 modules, 3 rows	stainless steel	3,439	3	53, 90, 123
1E33/43	Box w/cover for 1200 series entrance panel - 3 modules, 3 rows	gold		6	53, 90, 123
1E34	Box w/cover for 1200 series entrance panel - 3 modules, 4 rows	stainless steel	4,254	3	53, 90, 123
1E34/43	Box w/cover for 1200 series entrance panel - 3 modules, 4 rows	gold		6	53, 90, 123
1P21	Frame w/cover for 1200 series entrance panel - 2 modules, 1 row	stainless steel	0,548	3	53, 90, 123
1P21/43	Frame w/cover for 1200 series entrance panel - 2 modules, 1 row	gold	0,563	6	53, 90, 123
1P22	Frame w/cover for 1200 series entrance panel - 2 modules, 2 rows	stainless steel	0,821	3	53, 90, 123
1P22/43	Frame w/cover for 1200 series entrance panel - 2 modules, 2 rows	gold	0,817	6	53, 90, 123
1P23	Frame w/cover for 1200 series entrance panel - 2 modules, 3 rows	stainless steel	1	3	53, 90, 123
1P23/43	Frame w/cover for 1200 series entrance panel - 2 modules, 3 rows	gold	1,008	6	53, 90, 123
1P24	Frame w/cover for 1200 series entrance panel - 2 modules, 4 rows	stainless steel	1,5	3	53, 90, 123
1P24/43	Frame w/cover for 1200 series entrance panel - 2 modules, 4 rows	gold		6	53, 90, 123
1P31	Frame w/cover for 1200 series entrance panel - 3 modules, 1 row	stainless steel	0,702	3	53, 90, 123
1P31/43	Frame w/cover for 1200 series entrance panel - 3 modules, 1 row	gold	0,712	6	53, 90, 123
1P32	Frame w/cover for 1200 series entrance panel - 3 modules, 2 rows	stainless steel	0,974	3	53, 90, 123
1P32/43	Frame w/cover for 1200 series entrance panel - 3 modules, 2 rows	gold		6	53, 90, 123
1P33	Frame w/cover for 1200 series entrance panel - 3 modules, 3 rows	stainless steel	1,224	3	53, 90, 123
1P33/43	Frame w/cover for 1200 series entrance panel - 3 modules, 3 rows	gold		6	53, 90, 123
1P34	Frame w/cover for 1200 series entrance panel - 3 modules, 4 rows	stainless steel	1,636	3	53, 90, 123
1P34/43	Frame w/cover for 1200 series entrance panel - 3 modules, 4 rows	gold		6	53, 90, 123
2000	Patavium entrance panel	golden brass	0,293	6	134
2001	Patavium entrance panel	golden brass	0,52	6	134
2002	Patavium entrance panel	golden brass	0,925	6	
2003	Patavium entrance panel	golden brass	1,12	6	
2004	Patavium entrance panel	golden brass	1,333	6	
2005	Patavium entrance panel	golden brass	1,516	6	
2006	Patavium entrance panel	golden brass	1,69	6	
2007	Patavium entrance panel	golden brass	1,92	6	
2008	Patavium entrance panel	golden brass	2,127	6	
2008/G	Patavium entrance panel			P	
2101	Patavium entrance panel	golden brass	1,17	3	134
2101/G	Patavium entrance panel			P	
2102	Patavium entrance panel	golden brass	1,353	3	134
2103	Patavium entrance panel	golden brass	1,518	6	134
2103/G	Patavium entrance panel			P	
2104	Patavium entrance panel	golden brass	1,692	6	134
2105	Patavium entrance panel	golden brass	1,913	6	134
2106	Patavium entrance panel	golden brass	2,047	6	134
2107	Patavium entrance panel	golden brass	2,249	6	134
2108	Patavium entrance panel	golden brass	2,397	6	134
2109	Patavium entrance panel	golden brass	2,655	6	134
2110	Patavium entrance panel	golden brass	2,855	6	134
2202	Patavium entrance panel	golden brass	1,767	6	134
2204	Patavium entrance panel	golden brass	2,06	6	134
2206	Patavium entrance panel	golden brass	2,314	6	134
2208	Patavium entrance panel	golden brass	2,552	6	134
2210	Patavium entrance panel	golden brass	2,803	6	134
2212	Patavium entrance panel	golden brass	3,2	6	134
2214	Patavium entrance panel	golden brass	3,411	6	134
2214/G	Patavium entrance panel			P	
2216	Patavium entrance panel	golden brass	3,704	6	134
2218	Patavium entrance panel	golden brass		6	134
2220	Patavium entrance panel	golden brass		6	134
2222	Patavium entrance panel	golden brass	4,515	6	134
2224	Patavium entrance panel	golden brass	4,56	6	134
2226	Patavium entrance panel	golden brass		6	134
2228	Patavium entrance panel	golden brass	5,392	6	134
2301	Patavium video entrance panel	golden brass	1,288	3	135
2301/G	Patavium video entrance panel			P	
2301/T	Patavium video entrance panel made in brass	golden brass	1,28	6	135

Code	Description	Colour	Unit weight (Kg)	Status	Page
2302	Patavium video entrance panel	golden brass	1,468	3	135
2302/T	Patavium video entrance panel made in brass	golden brass	1,458	6	135
2303	Patavium video entrance panel	golden brass	1,642	6	135
2303/T	Patavium video entrance panel made in brass	golden brass	1,649	6	135
2304	Patavium video entrance panel	golden brass	1,817	6	135
2304/G	Patavium video entrance panel			P	
2304/T	Patavium video entrance panel made in brass	golden brass	1,849	6	135
2305	Patavium video entrance panel	golden brass	2,028	6	135
2305/T	Patavium video entrance panel made in brass	golden brass	2,01	6	135
2306	Patavium video entrance panel	golden brass	2,183	6	135
2306/T	Patavium video entrance panel made in brass	golden brass		6	135
2307	Patavium video entrance panel	golden brass		6	135
2307/T	Patavium video entrance panel made in brass	golden brass		6	135
2308	Patavium video entrance panel	golden brass	2,594	6	135
2308/T	Patavium video entrance panel made in brass	golden brass		6	135
2309	Patavium video entrance panel	golden brass	2,733	6	135
2309/T	Patavium video entrance panel made in brass	golden brass	2,769	6	135
2310	Patavium video entrance panel			P	
2402	Patavium video entrance panel	golden brass	1,979	6	135
2402/T	Patavium video entrance panel made in brass	golden brass	1,969	6	135
2404	Patavium video entrance panel	golden brass	2,211	6	135
2404/T	Patavium video entrance panel made in brass	golden brass	2,226	6	135
2406	Patavium video entrance panel	golden brass	2,482	6	135
2406/T	Patavium video entrance panel made in brass	golden brass		6	135
2408	Patavium video entrance panel	golden brass	2,743	6	135
2408/T	Patavium video entrance panel made in brass	golden brass		6	135
2410	Patavium video entrance panel	golden brass	3,093	6	135
2410/T	Patavium video entrance panel made in brass	golden brass		6	135
2412	Patavium video entrance panel	golden brass	3,338	6	135
2412/T	Patavium video entrance panel made in brass	golden brass		6	135
2414	Patavium video entrance panel	golden brass	3,578	6	135
2414/T	Patavium video entrance panel made in brass	golden brass		6	135
2416	Patavium video entrance panel	golden brass	3,994	6	135
2416/T	Patavium video entrance panel made in brass	golden brass	4,345	6	135
2418	Patavium video entrance panel	golden brass		6	135
2418/T	Patavium video entrance panel made in brass	golden brass		6	135
2420	Patavium video entrance panel	golden brass		6	135
2420/T	Patavium video entrance panel made in brass	golden brass		6	135
2422	Patavium video entrance panel	golden brass		6	135
2422/T	Patavium video entrance panel made in brass	golden brass		6	135
2424	Patavium video entrance panel	golden brass		6	135
2424/T	Patavium video entrance panel made in brass	golden brass		6	135
2426	Patavium video entrance panel	golden brass		6	135
2501	Entrance panel	light grey (ral 7035)	3,64	3	138
2502	Entrance panel	light grey (ral 7035)	3,64	3	138
2504	Letterbox w/ 4 push-buttons	light grey (ral 7035)	2	6	66, 137
2504/35	Letterbox w/ 4 push-buttons	sablè grey	2	3	66, 137
2504/39	Letterbox w/ 4 push-buttons	brushed aluminium		6	66, 137
2508	Letterbox w/ 8 push-buttons	light grey (ral 7035)		3	66, 137
2508/35	Letterbox w/ 8 push-buttons	sablè grey		3	66, 137
2508/39	Letterbox w/ 8 push-buttons	brushed aluminium		6	66, 137
2512	Letterbox w/ 12 push-buttons	light grey (ral 7035)	2,07	3	66, 137
2512/35	Letterbox w/ 12 push-buttons	sablè grey	2,07	3	66, 137
2512/39	Letterbox w/ 12 push-buttons	brushed aluminium		6	66, 137
2516	Letterbox w/ 16 push-buttons	light grey (ral 7035)	2,09	6	66, 137
2516/35	Letterbox w/ 16 push-buttons	sablè grey	2,09	3	66, 137
2516/39	Letterbox w/ 16 push-buttons	brushed aluminium		6	66, 137
2550/301	Entrance panel	natural anodised aluminium	3,033	3	67, 138
2550/301.35	Entrance panel	sablè grey	3,122	6	67, 138
2550/302	Entrance panel	natural anodised aluminium	3,076	3	67, 138
2550/302.35	Aluminium entrance panel	sablè grey	3,158	3	67, 138
2559	CCD camera		0,16	3	67
2560	Front part with no letterbox hole	light grey (ral 7035)	1,07	3	66, 137
2560/35	Front part with no letterbox hole	sablè grey	1,07	3	66, 137
2560/39	Front part with no letterbox hole	brushed aluminium	1,05	6	66, 137
2561	Front part for letterbox	light grey (ral 7035)	1,11	3	66, 137
2561/35	Front part for letterbox	sablè grey	1,116	3	66, 137
2561/39	Front part for letterbox	brushed aluminium	0,373	6	66, 137
256D	Front and rear part for letterbox	light grey (ral 7035)	2,092	3	66, 137
256D/35	Front and rear part for letterbox	sablè grey	2,121	3	66, 137
256D/39	Front and rear part for letterbox	brushed aluminium	2,063	6	66, 137
256G	Floor stand for outdoor letterbox	sablè grey	13,5	3	67, 138
256I	Hole cover frame		0,13	3	66, 137
256P	Column-type floor stand for letterbox	black	12,87	3	67, 138
256S	Back box for letterbox		2,19	3	66, 137
259A/P	Audio letterbox entrance panel made of stainless steel	stainless steel	9,69	3	138
259C/P	Colour video letterbox entrance panel made of stainless steel	stainless steel	9,37	3	138
259F/P	Colour video letterbox entrance panel made of stainless steel	stainless steel		3	67
25A3	Box for 3 sablè grey letterbox	sablè grey	16,666	3	66, 138
25B3	Box for 6 sablè grey letterbox	sablè grey	27,5	3	66, 138
25C3	Box for 9 sablè grey letterbox	sablè grey		3	66, 138
25D3	Box for 12 sablè grey letterbox	sablè grey	46,5	3	66, 138
25F3/6	2-Wire electronic unit			P	
25F3/8	2-Wire electronic unit		0,54	3	67

Code	Description	Colour	Unit weight (Kg)	Status	Page
25V0	Light grey video letterbox w/0 push-buttons	light grey (ral 7035)	2,02	3	66, 137
25V0/35	Sablè grey video letterbox w/0 push-buttons	sablè grey	2,02	3	66, 137
25V0/39	Anodized video letterbox w/0 push-buttons	brushed aluminium	2,02	6	66, 137
25V2	Light grey video letterbox w/2 push-buttons	light grey (ral 7035)	1,983	3	66, 137
25V2/35	Sablè grey video letterbox w/2 push-buttons	sablè grey	1,971	3	66, 137
25V2/39	Anodized video letterbox w/2 push-buttons	brushed aluminium	1,927	6	66, 137
25V4	Light grey video letterbox w/4 push-buttons	light grey (ral 7035)	2,001	3	66, 137
25V4/35	Sablè grey video letterbox w/4 push-buttons	sablè grey	2,001	3	66, 137
25V4/39	Anodized video letterbox w/4 push-buttons	brushed aluminium	1,973	6	66, 137
25V6	Light grey video letterbox w/6 push-buttons	light grey (ral 7035)	2,018	3	66, 137
25V6/35	Sablè grey video letterbox w/6 push-buttons	sablè grey	2,023	3	66, 137
25V6/39	Anodized video letterbox w/6 push-buttons	brushed aluminium	2,023	6	66, 137
25V8	Light grey video letterbox w/8 push-buttons	light grey (ral 7035)	2,039	3	66, 137
25V8/35	Sablè grey video letterbox w/8 push-buttons	sablè grey	2,039	3	66, 137
25V8/39	Anodized video letterbox w/8 push-buttons	brushed aluminium	2,039	6	66, 137
2900/001.14	Entrance panel			P	
2900/002.14	Entrance panel			P	
2900/003.14	Entrance panel			P	
2900/004.14	Entrance panel			P	
2900/005.14	Entrance panel			P	
2900/006.14	Entrance panel			P	
2900/007.14	Entrance panel			P	
2900/008.14	Entrance panel			P	
2900/009.14	Entrance panel			P	
2900/010.14	Entrance panel			P	
2900/011.14	Entrance panel			P	
2900/012.14	Entrance panel			P	
2900/013.14	Entrance panel			P	
2900/014.14	Entrance panel			P	
2905/39	Low profile entrance panel w/ 5 push-buttons			P	
2906/39	Low profile entrance panel w/ 6 push-buttons			P	
2907/39	Low profile entrance panel w/ 7 push-buttons			P	
2908/39	Low profile entrance panel w/ 8 push-buttons			P	
2909/39	Low profile entrance panel w/ 9 push-buttons			P	
2910/39	Low profile entrance panel w/ 10 push-buttons			P	
2911/39	Low profile entrance panel w/ 11 push-buttons			P	
2912/39	Low profile entrance panel w/ 12 push-buttons			P	
2913/39	Low profile entrance panel w/ 13 push-buttons			P	
2930	Speech unit for letterbox		0,09	3	67
2942/050.19	Entrance panel			P	
2970/001.14	Entrance panel			P	
2970/002.14	Entrance panel			P	
2970/003.14	Entrance panel			P	
2970/004.14	Entrance panel			P	
2990/001.14	Entrance panel			P	
2990/002.14	Entrance panel			P	
2990/003.14	Entrance panel			P	
2990/004.14	Entrance panel			P	
2990/005.14	Entrance panel			P	
2990/006.14	Entrance panel			P	
2990/007.14	Entrance panel			P	
2990/008.14	Entrance panel			P	
2990/009.14	Entrance panel			P	
2990/010.14	Entrance panel			P	
2990/012.14	Entrance panel			P	
2995/009.18	Entrance panel			P	
29A0	Low profile audio entrance panel w/ 10 push-buttons			P	
29A0/39	Low profile audio entrance panel w/ 10 push-buttons			P	
29A1	Low profile audio entrance panel w/ 1 push-button			P	
29A1/39	Low profile audio entrance panel w/ 1 push-button			P	
29A2	Low profile audio entrance panel w/ 2 push-buttons			P	
29A2/39	Low profile audio entrance panel w/ 2 push-buttons			P	
29A3	Low profile audio entrance panel w/ 3 push-buttons			P	
29A3/39	Low profile audio entrance panel w/ 3 push-buttons			P	
29A4	Low profile audio entrance panel w/ 4 push-buttons			P	
29A4/39	Low profile audio entrance panel w/ 4 push-buttons			P	
29A5	Low profile audio entrance panel w/ 5 push-buttons			P	
29A5/39	Low profile audio entrance panel w/ 5 push-buttons			P	
29A6	Low profile audio entrance panel w/ 6 push-buttons			P	
29A6/39	Low profile audio entrance panel w/ 6 push-buttons			P	
29A7	Low profile audio entrance panel w/ 7 push-buttons			P	
29A7/39	Low profile audio entrance panel w/ 7 push-buttons			P	
29A8	Low profile audio entrance panel w/ 8 push-buttons			P	
29A8/39	Low profile audio entrance panel w/ 8 push-buttons			P	
29A9	Low profile audio entrance panel w/ 9 push-buttons			P	
29A9/39	Low profile audio entrance panel w/ 9 push-buttons			P	
29V1	Low profile video entrance panel w/ 1 push-button			P	
29V1/39	Low profile video entrance panel w/ 1 push-button			P	
29V2	Low profile video entrance panel w/ 2 push-buttons			P	
29V2/39	Low profile video entrance panel w/ 2 push-buttons			P	
29V3	Low profile video entrance panel w/ 3 push-buttons			P	
29V3/39	Low profile video entrance panel w/ 3 push-buttons			P	
29V4	Low profile video entrance panel w/ 4 push-buttons			P	
29V4/39	Low profile video entrance panel w/ 4 push-buttons			P	

Code	Description	Colour	Unit weight (Kg)	Status	Page
29V5	Low profile video entrance panel w/ 5 push-buttons			P	
29V5/39	Low profile video entrance panel w/ 5 push-buttons			P	
29V6	Low profile video entrance panel w/ 6 push-buttons			P	
29V6/39	Low profile video entrance panel w/ 6 push-buttons			P	
29V7	Low profile video entrance panel w/ 7 push-buttons			P	
29V7/39	Low profile video entrance panel w/ 7 push-buttons			P	
29V8	Low profile video entrance panel w/ 8 push-buttons			P	
29V8/39	Low profile video entrance panel w/ 8 push-buttons			P	
29V9	Low profile video entrance panel w/ 9 push-buttons			P	
29V9/39	Low profile video entrance panel w/ 9 push-buttons			P	
3100/010.14	Entrance panel			P	
3125/000	Back box			P	
320S	Back box			P	
3300	3300 series audio panel without push-buttons	sablè grey	0,936	3	136
3301	3300 series audio panel w/1 push-button	sablè grey	0,943	3	136
3301/A	3300 series audio panel w/1 push-button			P	
3301/G	3300 series audio panel w/1 push-button			P	
3302	3300 series audio panel w/2 push-buttons	sablè grey	0,975	3	136
3302/A	3300 series audio panel w/2 push-buttons			P	
3303	3300 series audio panel w/3 push-buttons	sablè grey	0,966	3	136
3303/A	3300 series audio panel w/3 push-buttons			P	
3304	3300 series audio panel w/4 push-buttons	sablè grey	0,984	6	136
3304/A	3300 series audio panel w/4 push-buttons			P	
3304/G	3300 series audio panel w/4 push-buttons			P	
3305	3300 series audio panel w/5 push-buttons	sablè grey	0,985	6	136
3305/A	3300 series audio panel w/5 push-buttons			P	
3306	3300 series audio panel w/6 push-buttons	sablè grey	0,998	6	136
3306/A	3300 series audio panel w/6 push-buttons			P	
3308	3300 series audio panel w/8 push-buttons	sablè grey	1,028	6	136
3308/A	3300 series audio panel w/8 push-buttons			P	
3308/G	3300 series audio panel w/8 push-buttons			P	
330C	Rainproof cover for 3300	sablè grey	0,387	6	65, 99, 137
330P	Rainproof cover for 3300	sablè grey	0,822	3	65, 99, 137
330S	3300 series back box		0,607	3	137
3310	3300 series audio panel w/10 push-button	sablè grey	1,032	6	136
3310/A	3300 series audio panel w/10 push-button			P	
332C	Rainproof cover for 3300	sablè grey	0,63	6	65, 99, 137
332P	Rainproof cover for 3300	sablè grey	1,188	6	65, 99, 137
333C	Rainproof cover for 3300	sablè grey	1,033	6	65, 99, 137
333P	Rainproof cover for 3300	sablè grey	1,778	6	65, 99, 137
3350	3300 series panel w/o push-buttons			P	
3356	3300 series panel w/6 push-buttons	sablè grey	0,948	6	136
3358	3300 series panel w/8 push-buttons	sablè grey	0,121	3	136
3362	3300 series panel w/12 push-buttons	sablè grey	1,019	6	136
3364	3300 series panel w/14 push-buttons	sablè grey	1,036	6	136
3366	3300 series panel w/16 push-buttons	sablè grey	1,056	6	136
3381	3300 series video panel w/ 1 push-button	sablè grey	1,577	6	
3382	3300 series video panel w/2 push-buttons	sablè grey	1,569	6	
3390	3300 series video panel without push-buttons	sablè grey	0,973	6	136
3391	3300 series video panel w/1 push-button	sablè grey	0,971	3	136
3391/637	3300 series video panel w/1 push-button			P	
3392	3300 series video panel w/2 push-buttons	sablè grey	1	3	136
3392/637	3300 series video panel w/2 push-buttons			P	
3392/G	3300 series video panel w/2 push-buttons			P	
3393	3300 series video panel w/3 push-buttons	sablè grey	1,016	6	136
3393/G	3300 series video panel w/3 push-buttons			P	
3394	3300 series video panel w/4 push-buttons	sablè grey	0,993	6	136
3396	3300 series video panel w/6 push-buttons	sablè grey	1,023	6	136
3942	Digibus security electronic panel w/box	sablè grey	3,304	6	99
3943/14	Digibus security electronic panel w/box			P	
3945/14	Digibus security electronic panel w/box			P	
3945/C	Digibus entrance panel w/ box	sablè grey		6	99
3945/C2	Digibus entrance panel w/ box			6	
3946/C	Digibus entrance panel w/ box	sablè grey	3,317	6	99
3958	Additional module w/ 8 push-buttons	sablè grey	1,602	3	64
395N	Additional name-tag module	sablè grey	1,457	3	64
39F3	2-wire audio entrance panel	sablè grey	1,819	3	64
39F3/0	2-wire audio entrance panel w/o push-buttons			6	64
39F3/1	2-wire audio entrance panel w/1 push-button	sablè grey	1,799	6	64
39F3/2	2-wire audio entrance panel w/2 push-buttons	sablè grey	1,882	6	64
39F4	2-wire audio entrance panel w/ keypad and display	sablè grey	1,956	3	64
39F5	2-wire video entrance panel w/3 push-buttons	sablè grey	1,834	3	64
39F5/0	2-wire video entrance panel without push-buttons			6	64
39F5/1	2-wire video entrance panel w/1 push-button	sablè grey	1,818	6	64
39F5/2	2-wire video entrance panel w/2 push-buttons	sablè grey	1,856	6	64
39F7	2-wire video entrance panel w/keypad and display	sablè grey	1,911	3	64
3A1N	3300 series entrance panel with name-tag	sablè grey	1,407	3	99
3A38	Digibus electronic entrance panel w/ 8 push-buttons	sablè grey	1,507	6	
3T90	3300 series entrance panel	sablè grey	0,976	6	136
3T91	3300 series entrance panel w/ 1 push-button	sablè grey	0,985	3	136
3T92	3300 series entrance panel w/ 2 push-buttons	sablè grey	0,994	3	136
3T92/G	3300 series entrance panel w/ 2 push-buttons			P	
3T93	3300 series entrance panel w/ 3 push-buttons	sablè grey	1,01	6	136
3T94	3300 series entrance panel w/ 4 push-buttons	sablè grey	1,004	6	136

Code	Description	Colour	Unit weight (Kg)	Status	Page
3T96	3300 series entrance panel w/ 6 push-buttons	sablè grey	1,052	6	136
4000/101.010	230v beige/black standard master	beige/black	1,009	6	
4000/A01.010	230v beige/black standard master	beige/black	1,004	6	
4000/A03.010	230v beige/black standard master	beige/black	1,09	6	
4000/A06.010	230v beige/black standard master	beige/black	1,788	6	
4000/A12.010	230v beige/black standard master	beige/black	1,923	6	
4000/A18.010	230v beige/black standard master	beige/black		6	
4040	Amplifier		3,876	6	
4050/001.01	Sub master with beige/black	beige/black	0,605	6	
4056/1	Horn loudspeaker		2,875	6	
4103	Sub master with beige/black thermoplastic housing	beige/black		P	
4106	Sub master with beige/black thermoplastic housing	beige/black		P	
4112	Sub master with beige/black thermoplastic housing	beige/black		P	
4118	Sub master with beige/black thermoplastic housing	beige/black		P	
4851	Entrance panel	light grey (ral 7035)	0,637	6	
4871	Entrance panel	light grey (ral 7035)	0,989	6	
537C	Interphone			P	
537M	Giotto B/W monitor			P	
537R	Relay		0,146	6	
537U	Camera			P	
537W	Switching module		0,186	6	
5456/004.06	Video distributor			7	
5456/006.06	Video distributor		0,156	6	
5493/800.060	Switching module with built-in power supply		1,043	6	
5509	Back box			P	
554G	50Hz 12V D.C. CCD camera			P	
5555	Distributor		0,06	3	102, 143
5556/004	Distributor		0,192	3	102, 143
5559/000	Amplifier		0,196	3	102, 143
5590/001	Switching module		0,324	3	142
5590/303	Switching module		0,343	3	142
559A	12V D.C. CCD camera		0,163	3	101, 139
559A/1	12V D.C. CCD camera with push-button		0,165	6	139
559B	12V D.C. CCD colour camera		0,162	3	101, 139
559B/1	12V D.C. CCD colour camera			P	
559C	12V D.C. CCD colour camera		0,176	3	139
559G	12V D.C. CCD camera			P	
559G/H60	60Hz 12V D.C. CCD camera			P	
560A	CCD 12V camera w/o coaxial cable		0,155	6	
560B	CCD 12V camera w/o coaxial cable			P	
561A/G	CCD 12V camera w/o coaxial cable			P	
561G	CCD 12V camera w/o coaxial cable			P	
5651	Interphone w/ monitor			P	
565G	CCD 12V camera w/o coaxial cable			P	
565G/H60	CCD 12V camera w/o coaxial cable			P	
570C	12V D.C. colour CCD camera		0,15	3	139
6000	Petrarca range monitor	white	1,001	2	
6000/21	Petrarca range monitor	anthracite	0,979	7	
6000/37	Petrarca range monitor	titanium	0,997	2	
6003	Petrarca range monitor	white	0,615	2	
6003/21	Petrarca range monitor	anthracite	0,613	7	
6003/37	Petrarca range monitor	titanium	0,621	2	
6009	2-wire flat monitor w/o handset	white	0,978	2	
6009/21	2-wire flat monitor w/o handset	anthracite	0,952	7	
6009/37	2-wire flat monitor w/o handset	titanium	0,971	2	
6009/K1	2-wire video kit	white (monitor)	4,22	6	163
6009/M	2-wire flat monitor w/o handset			P	
6020	Petrarca 3.5" monitor	white		1	82, 116, 174
6023	Petrarca 3.5" monitor	white	0,614	6	82, 116, 174
6023/37	Petrarca 3.5" monitor	titanium	0,614	6	82, 116, 174
6029	2-Wire colour 3.5" monitor	white		1	46, 167, 174
6029/C	2-Wire colour 3.5" monitor	white	0,557	3	46, 167, 174
6029/C21	2-Wire colour 3.5" monitor	anthracite	0,559	6	46, 167, 174
60AF	Video-kit for single residence	white (monitor)	4,535	7	
60AG	Video-kit for single residence	white (monitor)	4,474	6	169
60AV	Video-kit for single residence	white (monitor)		P	
60BG	Video-kit for twin residence	white (monitor)	6,96	6	
6120	2-Wire remote push-button module		0,054	3	70
6140	Desk-top conversion kit	white	0,425	3	44, 82, 115
6140/21	Desk-top conversion kit	anthracite	0,425	6	44, 82, 115
6140/37	Desk-top conversion kit	titanium	0,41	6	44, 82, 115
6142	Desk-top conversion kit	white	1,205	3	46, 83, 116, 167
6142/21	Desk-top conversion kit	anthracite	1,17	6	46, 83, 116, 167
6142/37	Desk-top conversion kit	titanium	1,186	6	46, 83, 116, 167
6143/21	Desk-top conversion kit	anthracite	1,408	6	174
6145	Back-plate		0,283	3	46, 82, 116, 167
6149	Back box for 6600		0,132	3	42, 43, 79, 80, 81, 113, 114, 175
6150	Additional chime		0,042	3	115
6152	Push-button for type 6200, package with 8 pieces		0,04	3	44, 82, 115
6153	Module for call volume adjustment		0,036	3	82, 115
6153/682	Module for call volume adjustment for 6218		0,03	3	44, 167
6154	Module for call signalling with red led		0,018	3	115
6155	Device for conversation privacy		0,018	3	115

Code	Description	Colour	Unit weight (Kg)	Status	Page
6157	N.c. push-button		0,006	3	82, 115
6158	Alarm card		0,102	6	
615B	Strip of 8 white keys for interphone type 6200	white	0,457	3	82, 115
615N	Strip of 8 anthracite keys for interphone type 6200	anthracite	0,01	6	44
615S	Chime-buzzer x620r		0,015	3	115
6160	Power supply for desk-top conversion kit		0,645	6	83, 116, 174
618D	Interphone device			P	
6200	Petrarca range interphone	white	0,457	3	115
6200/1	Petrarca range interphone with white push-buttons	white		P	
6200/21	Petrarca range interphone	anthracite	0,456	6	115
6200/37	Petrarca range interphone	titanium	0,462	3	115
6201	Petrarca range interphone	white	0,458	3	82, 115
6201/21	Petrarca range interphone	anthracite	0,613	6	82, 115
6201/37	Petrarca range interphone	titanium	0,46	6	82, 115
6202/A	Petrarca range interphone			P	
6204	Petrarca range interphone	white	0,492	3	82
6204/1	Petrarca range interphone	white	0,475	6	82
6204/21	Petrarca range interphone	anthracite	4,771	6	82
6204/37	Petrarca range interphone	titanium	0,476	6	82
6209	2-wire interphone	white	0,519	3	44
6209/1N	2-wire interphone			P	
6209/21	2-wire interphone	anthracite	0,561	6	44
6209/37	2-wire interphone	titanium	0,523	6	44
6209/K1	Petrarca interphone	white (interphone)	2,93	3	160
6209/K139	2-wire video kit	white (monitor)		P	
6209/KF	Petrarca interphone	white (interphone)	2,52	6	160
620R	Petrarca range interphone	white	0,42	3	115
620R/1	Petrarca range interphone	white	0,42	6	115
620R/1N	Petrarca range interphone			P	
620R/21	Petrarca range interphone	anthracite	0,417	6	115
620R/37	Petrarca range interphone	titanium	0,424	3	115
6220	Petrarca range interphone			P	
6220/A	Petrarca range interphone	white	0,467	6	
6221	Petrarca range interphone	white	0,644	3	115
6221/21	Petrarca range interphone	anthracite	0,639	6	115
6221/37	Petrarca range interphone	titanium	0,642	6	115
62AF	Audio kit with 8101 - 6200 - 931	white (interphone)	5,625	6	
62AG	Audio kit with 8911 - 6200 - 931	white (interphone)	2,309	3	160
62AG/240	Audio kit with 8911 - 6200 - 931	white (interphone)		P	
62AG/832.240	Audio kit with 8911 - 620R - 832	white (interphone)		P	
62AG/C32.240	Audio kit with 32x6200-930-931	white (interphone)		P	
62AG/C36.240	Audio kit with 36x6200-930-931	white (interphone)		P	
62AP	Audio kit with 2550 6200 931	white (interphone)	5,62	6	
62AT	Audio kit with 2101 6200 931	white (interphone)	2,939	6	
62BF	Audio kit with 8102 6200 931	white (interphone)	2,52	6	
62BG	Twin audio kit with 891D 6200 931	white (interphone)	2,81	3	
62BG/832.240	Twin audio kit with 2x620R - 832 - 8000 series	white (interphone)		P	
62BT	Twin audio kit with 2102 6200 931	white (interphone)	3,501	6	
62CG/240	Audio kit w/ 3x6200-930-931-8000 series	white (interphone)		P	
62CG/832.240	Audio kit w/ 3x620R-832-8000 series	white (interphone)		P	
62DF/832.240	Audio kit w/ 4x620R-832-8104	white (interphone)		P	
62DG/240	Audio kit w/ 4x6200-930-931-8000 series	white (interphone)		P	
62DG/832.240	Audio kit w/ 4x620R-832-8000 series	white (interphone)		P	
62FG/240	Audio kit w/ 6x6200-930-931-8000 series	white (interphone)		P	
62FG/832.240	Audio kit w/ 6x620R-832-8000 series	white (interphone)		P	
62HG/240	Audio kit w/ 8x6200-930-931-8000 series	white (interphone)		P	
62HG/832.240	Audio kit w/ 8x620R-832-8000 series	white (interphone)		P	
62I8	Petrarca interphone	white	0,531	3	167
62I8/21	Petrarca interphone - anthracite colour	anthracite	0,524	6	167
62I8/37	Petrarca interphone - titanium colour	titanium	0,538	6	167
62IE	Twin audio kit with 88T2 6200 938A	white (interphone)		P	
62IF	Twin audio kit with 8102 6200 938A	white (interphone)	2,254	6	
62IG	Twin audio kit with 891D 6200 938A	white (interphone)	2,827	3	160
62IG/240	Twin audio kit with 891D 6200 938A	white (interphone)		P	
62IT	Twin audio kit with 2102 6200 938A	white (interphone)	3,515	6	
62JG/240	Audio kit w/ 10x6200-930-931-8000 series	white (interphone)		P	
62JG/832.240	Audio kit w/ 10x620R-832-8000 series	white (interphone)		P	
62K0	Petrarca interphone	white	0,381	3	115
62K0/2	Petrarca interphone	white		P	
62K0/KF	Single residence w/ 930G-62K0-8101	white (interphone)		P	
62K1	Petrarca interphone	white	0,37	6	
62K1/KF	Single residence w/ 930D-62K1-8101	white (interphone)		P	
62K1/KG	Single residence w/ 930D-62K1-8000 series	white (interphone)		P	
62K4	Petrarca interphone	white	0,381	6	
62KF	Single residence w/ 930G-62K0-8101	white (interphone)	1,58	3	161
62KF/2	Twin audio kit w/ 930G-62K0-8102	white (interphone)	1,97	3	161
62KG	Single residence w/ 930G-62K0-8911	white (interphone)	1,669	3	161
62KG/2	Twin audio kit w/ 930G-62K0-8912	white (interphone)	2,06	6	161
62LG/240	Audio kit w/ 12x6200-930-931-8000 series	white (interphone)		P	
62LG/832.240	Audio kit w/ 12x620R-832-8000 series	white (interphone)		P	
62NG/240	Audio kit w/ 14x6200-930-931-8000 series	white (interphone)		P	
62NG/832.240	Audio kit w/ 14x620R-832-8000 series	white (interphone)		P	
62PG/240	Audio kit w/ 16x6200-930-931-8000 series	white (interphone)		P	
62PG/832.240	Audio kit w/ 16x620R-832-8000 series	white (interphone)		P	

Code	Description	Colour	Unit weight (Kg)	Status	Page
62RG/240	Audio kit w/ 18x6200-930-931-8000 series	white (interphone)		P	
62RG/832.240	Audio kit w/ 24x620R-832-8000 series	white (interphone)		P	
62XG/240	Audio kit w/ 24x6200-930-931-8000 series	white (interphone)		P	
6300	Giotto B/W monitor	white	1,77	2	
6300/21	Giotto B/W monitor	anthracite	1,668	7	
6300/37	Giotto B/W monitor	titanium	1,768	2	
6300/S	Giotto B/W monitor w/o plate	white		P	
6300/S37	Giotto B/W monitor w/o plate	titanium		P	
6301	Giotto B/W monitor	white	1,741	2	
6301/21	Giotto B/W monitor	anthracite	1,66	7	
6301/37	Giotto B/W monitor	titanium	1,736	2	
6301/S	Giotto B/W monitor w/o plate	white		P	
6301/S21	Giotto B/W monitor w/o plate	anthracite		P	
6303	Giotto colour monitor	white	1,388	2	
6303/21	Giotto colour monitor	anthracite	1,343	7	
6303/37	Giotto colour monitor	titanium	1,3	2	
6304	Giotto B/W monitor	white	1,806	2	
6304/21	Giotto B/W monitor	anthracite	1,748	7	
6304/37	Giotto B/W monitor	titanium	1,801	2	
6304/C	Giotto colour monitor	white	1,355	2	
6304/C21	Giotto colour monitor	anthracite		P	
6304/C37	Giotto colour monitor	titanium	1,355	2	
6304/S	Giotto B/W monitor w/o plate	white		P	
6306	Giotto B/W monitor	white	1,773	2	
6306/37	Giotto B/W monitor	titanium	1,719	7	
6306/S	Giotto B/W monitor w/o plate	white		P	
6307/C21	Giotto Digibus colour monitor	anthracite		P	
6307/S	Giotto B/W monitor w/o plate	white		P	
6308	Giotto 2-wire B/W monitor	white	1,762	2	
6308/37	Giotto 2-wire B/W monitor	titanium	1,77	2	
6309	2-wire giotto monitor	white	1,778	2	
6309/21	2-wire giotto monitor	anthracite	1,725	7	
6309/37	2-wire giotto monitor	titanium	1,799	2	
6309/K3	2-wire video kit			P	
6309/S	Giotto 2-wire B/W monitor w/o plate			P	
6320	Giotto B/W monitor			P	
6320/B10	10xGiotto B/W monitor			P	
6321	Giotto monitor	white	1,751	2	
6321/21	Giotto monitor	anthracite	1,686	7	
6321/37	Giotto monitor	titanium	1,73	7	
6321/B10	10xGiotto B/W monitor			P	
6321/KF8.240	Video kit w/ 8x6321-6680-8100 series			P	
6321/S	Giotto B/W monitor w/o plate			P	
6323	3.5" giotto colour monitor	white	1,306	2	
6323/21	3.5" giotto colour monitor	anthracite	1,297	7	
6324	Giotto monitor	white	1,801	2	
6324/21	Giotto monitor	anthracite		P	
6324/37	Giotto monitor	titanium	1,735	7	
6324/B10	Giotto monitor	white		P	
6324/C	3.5" giotto colour monitor	white	1,33	2	
6326	Giotto monitor	white	1,751	7	
6326/21	Giotto monitor	anthracite		P	
6326/37	Giotto monitor	titanium	1,751	7	
6326/B10	Giotto monitor	white		P	
6328	3.5" giotto monitor	white		1	167
6328/C	2-wire giotto monitor	white		6	167
6328/CD	2-wire giotto monitor	white		P	
6329	2-wire giotto monitor	white	1,774	3	47
6329/21	2-wire giotto monitor	anthracite	1,752	6	47
6329/37	2-wire giotto monitor	titanium (monitor)	1,752	3	47
6329/B10	2-wire giotto monitor			P	
6329/C	2-wire giotto colour monitor	white	1,32	3	47
6329/C37	2-wire giotto colour monitor	titanium	1,33	3	47
6329/CD	2-Wire Giotto monitor			P	
6329/K1	2-wire video kit	white (monitor)	4,35	3	162
6329/KA	2-wire video kit	white (monitor)		3	162
6329/KAC	2-wire video kit	white (monitor)	3,836	3	162
6329/KCI	2-Wire video kit 6329/C+1221	white (monitor)	4,129	6	162
6329/KP	2-Wire kit 6329-2550/30135	white (monitor)		6	162
6329/S	Giotto interphone w/ monitor	white		P	
6341	New Giotto monitor	white		3	117
6341/KA	Video kit for single residence	white (white)		1	169
6341/KG	Video kit for single residence	white (white)		1	169
6344	New Giotto monitor	white		3	83
6349	2-Wire new Giotto monitor	white		2	
6351	New Giotto monitor	white		3	117
6354	New Giotto monitor	white		3	83
6358	New Giotto monitor	white		6	
6358/D	New Giotto monitor	white		P	
6359	2-Wire new Giotto monitor	white		2	
637E	4-wire video kit	white (monitor)	3,12	2	
637E/240	4-wire video kit	white (monitor)		P	
637E/G	4-wire video kit	white (monitor)		P	
637E/R240	4-wire video kit	white (monitor)		P	

Code	Description	Colour	Unit weight (Kg)	Status	Page
637F	4-wire video kit	white (monitor)	3,062	7	
637F/240	4-wire video kit	white (monitor)		P	
637F/C1,240	4-wire video kit	white (monitor)		P	
637G	4-wire video kit	white (monitor)	3,348	2	
637G/21,240	4 wire video kit	white (monitor)		P	
637G/240	4 wire video kit	white (monitor)		P	
637G/C1	4 wire video kit	white (monitor)		P	
637G/C1,240	4 wire video kit	white (monitor)		P	
637G/C2	4 wire video kit	white (monitor)		P	
637G/G	4 wire video kit	white (monitor)		P	
637G/S1	2 modules 4 wire video kit	white (monitor)	3,624	7	
637G/S2	4 wire video kit	white (monitor)		P	
637P	4 wire video kit with panel 2550	white (monitor)		P	
637V	4 wire video kit	white (monitor)		P	
637V/240	4 wire video kit	white (monitor)		P	
63AG	Video kit for single residence	white (monitor)	4,422	2	
63AG/21	Video kit for single residence	anthracite (monitor)	4,331	7	
63AG/37	Video kit for single residence	titanium (monitor)		P	
63C7	Giotto colour monitor			P	
63C8/37	Giotto colour monitor for 2-wire kit	titanium		P	
63CV	Video cable - 30m. rolls		1,16	6	
63M7	Giotto monitor ex 537M	white (monitor)	1,76	2	
63M7/21	Giotto monitor ex 537M	anthracite		P	
63M7/37	Giotto monitor ex 537M	titanium	1,75	2	
63NA	Video kit	white (monitor)		2	
63NG	Video kit	white (monitor)	4,39	2	
63PC	Video kit	white (monitor)	4,6	7	
63U7	Camera for kit		0,162	6	
63U7/V	Camera for kit 637V-637T		0,159	6	
63VC	Video kit			P	
6554	Distributor		0,066	2	
6560	Balance module for sound system		0,193	3	144
6568	Power supply		1,658	6	
6568/240	Power supply			P	
6568/C17	Power supply			P	
6570	2-wire b/w camera for type 2550		0,172	3	68
657C	2-wire colour camera for type 2550		0,172	3	68
6580	Power supply		1,648	6	
6581	Power supply		1,647	6	
6582	Power supply		0,629	3	69, 101, 141
6582/125	Power supply			P	
6582/15	Power supply			6	
6582/240	Power supply			P	
6583	Power supply		1,483	3	101, 141
6583/240	Power supply			P	
6584	Power supply		1,535	6	141
6584/240	Power supply			P	
6591	Switching module		0,546	3	142
6592	Switching module		0,69	3	142
6594	Switching module		0,543	3	142
6596	Switching module		0,529	6	
6600	4" colour monitor	white	0,457	2	
6600/21	4" colour monitor	anthracite	0,449	7	
6600/37	4" colour monitor	titanium	0,458	2	
6600/40	4" colour monitor	brushed steel	0,465	2	
6600/AU	Open voice interphone	white	0,394	3	114
6600/AU.21	Open voice interphone	anthracite		P	
6600/AU.37	Open voice interphone - titanium	titanium	0,4	6	114
6600/AU.40	Open voice interphone	brushed steel	0,42	6	114
6600/E.21	4" colour monitor	anthracite		P	
6600/EAU	Open voice interphone	white		P	
6600/SHR	Special 6601 monitor PCB			P	
6601/AU	2-wire open voice interphone	white	0,43	3	43
6601/AU.37	2-wire open voice interphone	titanium	0,46	6	43
6601/AU.40	2-wire open voice interphone	brushed steel	0,46	6	43
6604	Digibus 4" colour monitor	white	0,483	2	
6604/21	Digibus 4" colour monitor	anthracite	0,474	7	
6604/37	Digibus 4" colour monitor	titanium	0,482	2	
6604/40	Digibus 4" colour monitor	brushed steel	0,482	7	
6604/AU	Digibus open voice interphone	white	0,41	6	81
6604/AU.37	Digibus open voice interphone	titanium	0,41	6	81
6604/AU.40	Digibus open voice interphone	brushed steel	0,41	6	81
660A	4" desk-top colour monitor	white	1,084	2	
660A/21	4" desk-top colour monitor	anthracite	1,028	7	
660A/37	4" desk-top colour monitor	titanium	1,084	2	
660A/40	Colour monitor	brushed steel	1,057	7	
660A/AU	Desk-top open voice interphone	white	1,009	6	114
660A/AU.37	Desk-top open voice interphone	titanium	0,98	6	114
660A/E	4" desk-top colour monitor			P	
660B	Desk-top colour monitor 6607	white	1,07	7	
660B/21	Desk-top colour monitor 6607	anthracite	1,076	7	
660B/37	Desk-top colour monitor 6607	titanium	1,073	2	
660C	2-wire colour desk-top monitor	white		P	
660C/AU	2-wire open voice interphone	brushed steel	0,967	6	

Code	Description	Colour	Unit weight (Kg)	Status	Page
660C/AU.37	2-wire open voice interphone	titanium	0,974	6	
660C/AU.40	2-wire open voice interphone	brushed steel	0,981	6	
660D	Colour desk-top monitor	white	1,147	7	
660D/21	Colour desk-top monitor	anthracite		7	
660D/AU	Desk-top open voice interphone	white		P	
6611	3.5" monitor	white	0,507	3	43
6611/21	3.5" monitor	anthracite	0,492	6	43
6611/37	2-wire open voice monitor	titanium	0,511	3	43
6611/40	3.5" monitor	brushed steel	0,516	3	43
6611/AU	2-wire intercommunicating open voice interphone	white	0,468	3	43
6611/AU.21	2-wire intercommunicating open voice interphone	anthracite		P	
6611/AU.37	2-wire intercommunicating open voice interphone	titanium	0,47	6	43
6611/AU.40	2-wire intercommunicating open voice interphone	brushed steel	0,48	6	43
6611/F	2-wire intercommunicating open voice monitor			P	
6611/F40	2-wire intercommunicating open voice monitor			P	
6611/K	2-wire video kit w/engaged - please wait	white (monitor)	3,27	3	163
6611/K121	2-wire video kit w/o engaged - please wait	anthracite (monitor)		7	
6611/KA	2-Wire video kit	white (monitor)	3,246	3	163
6611/K1	2-Wire video kit	white (monitor)	3,539	6	163
6614	Digibus 3" monitor + additional functions	white	0,47	6	80
6614/21	Digibus 3" monitor + additional functions	anthracite	0,467	6	80
6614/37	Digibus 3" monitor	titanium	0,47	6	80
6614/40	Digibus 3" monitor	brushed steel	0,47	6	80
661A	Desk-top kit	white	0,914	3	47, 83, 117, 167
661A/21	Desk-top kit	anthracite	0,882	6	47, 83, 117
661A/37	Desk-top kit	titanium	0,9	6	47, 83, 117, 167
661B	Desk-top kit for 6300-5300 220V	white	1,499	3	83, 117
661B/117	Desk-top kit for 6300-5300 117V			P	
661B/37	Desk-top kit for 6300-5300 220V	titanium	1,46	6	83, 117
661C	3.5" monitor	white	1,125	3	43
661C/21	3.5" monitor	anthracite	1,088	6	43
661C/37	3.5" monitor	titanium	1,133	3	43
661C/40	3.5" monitor	brushed steel	1,133	6	43
661C/AU	2-wire intercommunicating open voice interphone	white	1,04	6	
661D	Colour desk-top monitor	white	1,161	6	
661F	230v desk-top kit for 6309	white	1,49	6	47
661F/37	230v desk-top kit for 6309	titanium	1,49	6	47
6620	3.5" LCD colour monitor	white	0,43	3	114
6620/21	3.5" LCD colour monitor	anthracite	0,439	6	114
6620/37	3.5" LCD colour monitor	titanium	0,43	6	114
6620/40	3.5" LCD colour monitor	brushed steel	0,43	6	114
6621	3.5" LCD colour monitor	white	0,51	3	43
6621/21	3.5" LCD colour monitor	anthracite	0,479	6	43
6621/37	3.5" LCD colour monitor	titanium	0,49	3	43
6621/40	3.5" LCD colour monitor	brushed steel	0,49	3	43
6621/K	2-wire video kit w/engaged - please wait	white (monitor)	3,176	3	163
6621/K2	2-wire video kit for twin residence			P	
6621/K121	2-Wire kit with 6621/37-1221-12F5/3	anthracite (monitor)		7	
6624	Digibus 3.5" LCD colour monitor	white	0,45	6	80
6624/21	Digibus 3.5" LCD colour monitor	anthracite	0,461	6	80
6624/37	Digibus 3.5" LCD colour monitor	titanium	0,45	6	80
6624/40	Digibus 3.5" LCD colour monitor	brushed steel	0,45	6	80
6627	Digibus 3.5" LCD colour monitor	white		P	
6627/21	Digibus 3.5" LCD colour monitor	anthracite		P	
6627/37	Digibus 3.5" LCD colour monitor	titanium		P	
6627/40	Digibus 3.5" LCD colour monitor	brushed steel		P	
662A	3.5" LCD colour monitor	white		6	114
662C	2-Wire 3.5" LCD colour monitor	white	1,071	6	43
662D	Digibus 3.5" LCD colour monitor	white		6	80
6669	Distributor		0,062	6	
6670	Distributor		0,207	6	
6680	Power supply		1,664	3	141
6680/110	Power supply			P	
6680/117	Power supply			P	
6680/125	Power supply			P	
6680/240	Power supply			P	
6680/C17	Power supply			P	
6680/V03	Power supply		1,684	6	141
6680/V03.240	Power supply			P	
6680/V04	Power supply			P	
6681	Power supply		1,641	6	
6681/240	Power supply			P	
66CE/21	Colour video kit for single residence	anthracite	2,847	7	
66CG	Colour video kit for single residence	white (monitor)	3,395	3	169
66CG/2.21	Colour video kit for twin residence	anthracite (monitor)		7	
66CG/21	Colour video kit for single residence	anthracite (monitor)	3,227	7	
66CG/37	Colour video kit for single residence	titanium (monitor)	3,403	7	
66CG/40	Colour video kit for single residence in stainless steel	brushed steel (monitor)	3,39	7	
66CG/G	Colour video kit for single residence	white (monitor)		P	
66CI	Colour video kit for single residence	white (monitor)	3,58	6	169
66CV	Colour video kit for single residence	white (monitor)		P	
6700	4" colour monitor	white	0,557	2	
6700/21	4" colour monitor	anthracite	0,493	7	
6700/37	4" colour monitor	titanium	0,552	2	

Code	Description	Colour	Unit weight (Kg)	Status	Page
6700/40	4" colour monitor	brushed steel	0,594	7	
6700/AU	Open voice interphone	white	0,482	3	114
6700/AU.21	Open voice interphone	anthracite (monitor)	0,469	6	114
6700/AU.37	Open voice interphone - titanium	titanium	0,5	6	114
6700/EAU	Open voice interphone	white		P	
6701/AU	2-wire open voice interphone	white	0,5	3	43
6701/AU.37	2-wire open voice interphone	titanium	0,5	6	43
6701/AU.40	2-wire open voice interphone	brushed steel	0,5	6	43
6704	Digibus 4" colour monitor	white	0,582	2	
6704/21	Digibus 4" colour monitor	anthracite	0,525	7	
6704/37	Digibus 4" colour monitor	titanium	0,581	7	
6704/40	Digibus 4" colour monitor	brushed steel	0,61	7	
6704/AU	Digibus open voice interphone	white	0,48	6	81
6704/AU.21	Digibus open voice interphone	anthracite	0,468	6	81
6704/AU.37	Digibus open voice interphone	titanium	0,472	6	81
6704/AU.40	Digibus open voice interphone	brushed steel	0,479	6	81
6711	2-wire surface wall-mounted intercommunicating colour monitor	white	0,577	3	43
6711/21	2-wire surface wall-mounted intercommunicating colour monitor	anthracite	0,561	6	43
6711/37	2-wire surface wall-mounted intercommunicating colour monitor	titanium	0,583	3	43
6711/40	2-wire surface wall-mounted intercommunicating colour monitor	brushed steel	0,6	6	43
6711/AU	2-wire intercommunicating open voice interphone	white	0,537	3	43
6711/AU.37	2-wire intercommunicating open voice interphone	titanium	0,55	6	43
6711/AU.40	2-wire intercommunicating open voice interphone	brushed steel	0,55	6	43
6711/AUF	2-wire intercommunicating open voice interphone	white		P	
6711/F	2-wire surface wall-mounted intercommunicating colour monitor	white		P	
6714	Digibus 3" colour monitor w/additional functions	white	0,53	6	80
6714/21	Digibus 3" colour monitor w/additional functions	anthracite	0,538	6	80
6714/37	Digibus 3" colour monitor w/additional functions	titanium	0,53	6	80
6714/40	Digibus 3" colour monitor w/additional functions	brushed steel	0,53	6	80
6720	3.5" LCD colour monitor	white	0,48	3	114
6720/21	3.5" LCD colour monitor	anthracite		6	114
6720/37	3.5" LCD colour monitor	titanium	0,48	6	114
6720/40	3.5" LCD colour monitor	brushed steel	0,48	6	114
6721	2-Wire 3.5" LCD colour monitor	white	0,54	3	43
6721/21	2-Wire 3.5" LCD colour monitor	anthracite		6	43
6721/37	2-Wire 3.5" LCD colour monitor	titanium	0,54	3	43
6721/40	2-Wire 3.5" LCD colour monitor	brushed steel	0,54	6	43
6724	Digibus 3.5" LCD colour monitor	white	0,6	3	80
6724/21	Digibus 3.5" LCD colour monitor	anthracite		6	80
6724/37	Digibus 3.5" LCD colour monitor	titanium	0,52	6	80
6724/40	Digibus 3.5" LCD colour monitor	brushed steel	0,52	6	80
6737	Power supply			P	
67CE/37	Video colour kit for single residence	titanium (monitor)		P	
67CG	Colour video kit for single residence	white (monitor)	3,304	6	169
67CG/240	Colour video kit for single residence	white (monitor)		P	
6801	2-Wire LCD monitor w/ 68MV+68M1+68RY	ivory	0,53	3	42
6801/K11	2-Wire video kit	ivory (monitor)	3,698	6	164
682E/SA	2-Wire video kit		3,588	7	
682F/R	2-wire video kit	white (monitor)	3,658	6	
682F/R.240	2-wire video kit	white (monitor)		P	
682F/R2	2-wire video kit	white (monitor)	6	6	
682F/RC	2-wire video kit	white (monitor)		P	
682F/RC.240	2-wire video kit	white (monitor)		P	
682F/RG	2-wire video kit	white (monitor)		P	
682G/R	2-wire video kit	white (monitor)		P	
682G/R.240	2-wire video kit	white (monitor)		P	
682G/RC	2-wire video kit	white (monitor)		P	
682G/RC.240	2-wire video kit	white (monitor)		P	
682G/RG	2-wire video kit	white (monitor)		P	
682H	Call repeater for kit		0,238	3	167
682I/R	2-Wire video kit	white (monitor)		P	
682I/RC	2-Wire video kit	white (monitor)		P	
682R	Relay for kit 682....		0,214	3	167
682U/SA	CCD camera for kit		0,21	7	
6837	Power supply			P	
6837/C17	Power supply			P	
685A	Protection device		0,065	6	
685B	Protection device		0,045	6	
685C	Protection device		0,06	6	
68AM	Amaranth cover for 68MV module	metallic burgundy	0,11	2	
68BZ	Bronze cover for 68MV module	metallic bronze	0,11	3	42, 79, 113
68IA/R	2-Wire video kit	white (monitor)	3,785	3	165
68IA/RC	2-Wire video kit	white (monitor)		3	165
68IF/R	2-Wire video kit	white (monitor)	3,79	3	166
68IF/R2	2-Wire video kit	white (monitor)	6	3	166
68IF/RC	2-Wire video kit	white (monitor)	3,4	3	166
68IF/RC2	2-Wire video kit	white (monitor)	5,3	3	166
68IG/21	2-Wire video kit	anthracite		7	
68IG/R	2-Wire video kit	white (monitor)	4,171	3	166
68IG/R2	2-Wire video kit	white (monitor)	6,56	3	166
68IG/RC	2-Wire video kit	white (monitor)	3,8	3	166
68IG/RC2	2-Wire video kit	white (monitor)	5,78	3	166
68II/R	2-Wire video kit	white (monitor)	4,47	3	165
68II/R2	2-Wire video kit	white (monitor)	6,86	3	165

Code	Description	Colour	Unit weight (Kg)	Status	Page
68II/RC	2-Wire video kit	white (monitor)	4,09	3	165
68II/RC2	2-Wire video kit	white (monitor)	6,12	3	165
68M0	Sound System video module for 68MV		0,179	3	113
68M1	2-Wire video module for 68MV		0,209	3	42
68M4	Digibus video module for 68MV		0,191	3	79
68MV	Monitor unit w/ Ivory cover	ivory	0,376	3	42, 79, 113
68NI	Nickel cover for 68MV module	metallic nickel	0,11	3	42, 79, 113
68RY	Ivory cover for 68MV module	ivory	0,11	3	42, 79, 113
68SV	Silver cover for 68MV module	metallic silver	0,11	2	
68TC	CCD camera for kit		0,21	3	168
68TC/K	CCD camera for kit			3	168
68TU	CCD camera for kit		0,22	3	168
68TU/2	CCD camera for kit		0,206	6	
68TU/930	Speech unit for camera module			6	
68TU/93V	Speech unit for camera module		0,192	3	168
68TU/K	CCD camera for kit		0,179	3	168
68TU/K93	Speech unit for camera module			6	168
68WH	White cover for 68MV module	white total lock	0,11	3	42, 79, 113
6900	Open voice interphone	white		1	114
6901	2-wire open voice interphone	white		1	44
6901/D	2-wire open voice interphone	white		1	44
6922	2-wire power supply		1,356	3	69
6922/240	2-wire power supply			P	
6923	2-wire additional power supply		0,648	3	47, 69, 168
6923/240	2-wire additional power supply			P	
692C	2-wire concentrator		0,23	3	69
692D	2-wire passive distributor		0,064	3	70
692D/2	2-wire active distributor		0,187	3	70
692E	2-Wire protection device for disturbances caused by surges		0,066	3	70
692I	2-wire serial interface for personal computer		0,362	6	70
692I/U	2-wire usb interface		0,3	3	70
692K	Power supply			1	
692M	2-wire amplifier			1	70
692M/5	2-wire amplifier			1	
692P	2-wire pair of additional push-buttons for 6209		0,023	3	44
692P/M	2-wire pair of additional push-buttons w/ terminals		0,02	6	44
692P/R	2-wire pair of push-buttons for auxiliary functions		0,026	3	44
692S	2-wire separator		0,238	3	69
692T	2-wire additional power supply		0,634	3	46, 174
692U	2-wire additional camera		0,205	3	68
692U/930	Speech unit for camera module			6	
692U/C	2-wire additional colour camera		0,2	3	68
6930	2-Wire speech unit			P	
6931	2-Wire speech unit		0,31	3	68
6935/A	Interphone switching module		1,623	3	142
693P	Push-button module w/ terminal block		0,11	3	67, 68, 101
693P/M	Push-button module w/ terminal block		0,16	6	67
693T	2-wire module for external camera		0,21	3	68
6941	Digibus power supply		1,575	3	101
6941/110	Digibus power supply			P	
6941/117	Digibus power supply			P	
6941/240	Digibus power supply			P	
6941/C17	Digibus power supply			P	
6942	Digibus power supply		1,533	3	101
6942/110	Digibus power supply			P	
6942/240	Digibus power supply			P	
6946	Digibus power supply		1,64	6	101
6946/240	Digibus power supply			P	
6947	Digibus power supply		1,529	3	101
6947/240	Digibus power supply			P	
6948	Digibus power supply		1,635	3	101
6948/240	Digibus power supply			P	
6949	Digibus switching module		0,307	3	101
694A	Harness for type 6946			6	
6951	Protection device		0,083	3	103
6952	Interface for personal computer and digibus system programming.+ 94CT		0,355	6	
6952/A	Pc interface		0,354	6	
6982	2-wire additional power supply		0,633	3	69
69AM	2-Wire module for camera		0,34	3	69
69AM/4	2-Wire module for 4 cameras		0,23	6	69
69AM/T	2-Wire module for 4 cameras		0,34	3	69
69AM/T4	2-Wire module for 4 cameras		0,21	6	69
69AV	Speech unit			P	
69DA	Digibus - 2-Wire interface			P	
69DM	Digibus - 2-Wire interface		0,36	3	69, 101
69MC	2-Wire audio-video converter		0,2	3	70
69MD	2-Wire audio-video converter		0,206	3	70
69PH	2-wire relay/ call repeater			1	71
69RH	2-wire relay/ call repeater		0,238	3	
69RH/L	2-wire relay driven by entrance panel		0,226	3	
69TF	Telephone interface for switchboard type 945F		0,65	6	47
6A40	Desk-top conversion kit	white	0,58	3	44, 82, 115
6A40/21	Desk-top conversion kit	anthracite	0,564	6	44, 82, 115
6A40/37	Desk-top conversion kit	titanium	0,567	3	44, 82, 115

Code	Description	Colour	Unit weight (Kg)	Status	Page
6A41	Desk-top conversion kit x 6000	white	0,543	6	83, 116
6A41/37	Desk-top conversion kit x 6000	titanium	0,546	6	83, 116
6A42	Desk-top conversion kit	white	1,322	3	83, 116
6A42/21	Desk-top conversion kit	anthracite	1,469	6	83, 116
6A42/37	Desk-top conversion kit	titanium	1,3	6	83, 116
6A47	Fixing back plate for 6000		0,202	6	82, 116
6A92	Desk-top conversion kit for 6009	white	0,564	6	
6A92/04	Black desk-top conversion kit for type 6009	black		6	
6C59	Push-button for additional functions		0,031	3	82
6KHG	Audio kit for 8 users			P	
6KLG	Audio kit for 12 users			P	
6KNG	Audio kit for 14 users			P	
6KPG	Audio kit for 16 users			P	
6KRG	Audio kit for 18 users			P	
6KTG	Audio kit for 20 users			P	
6V54	Signalling module with green led		0,017	3	115
7000	Galileo part of monitor	white		P	
7100	Interphone	white		P	
7101	Interphone	white		P	
7110	Interphone	white		P	
711B	Interphone	white		P	
7145	Fixing plate w/ terminal block			P	
7151	Additional electronic chime			P	
7152	Key and push-button			P	
7153	Call volume adjustment module			P	
7155	Privacy device for Galileo interphones		0,008	6	
7158/62	Module for call memory			P	
7200	Sound System 7" LCD colour monitor	white	0,86	3	112
7200/N	Sound System 7" LCD colour monitor			P	
720A	Desk-top kit for 7200 series	white	1,755	6	41, 78, 112
720E	Back box for 7200 series			6	
7211	2-Wire 7" LCD colour monitor	white	0,871	3	41
7211/KA	2-Wire video kit w/ 7211 and 1300 series	white (monitor)		3	164
7211/K1	2-Wire video kit w/ 7211	white (monitor)	3,76	3	164
7211/N	2-Wire 7" LCD colour monitor			P	
7214	Digibus 7" LCD colour monitor	white	0,908	3	78
7214/N	Digibus 7" LCD colour monitor			P	
7249	Back box for 7200 series		0,19	3	40, 41, 78, 112
72AP	Colour video kit for single residence	white (monitor)	13,429	6	169
72BK	Black cover for 7200 monitor	black	0,11	3	41, 78, 112
72BL	Blue cover for 7200 monitor	blue	0,11	6	41, 78, 112
72BZ	Bronze cover for 7200 monitor	bronze	0,11	3	41, 78, 112
72GD	Gold cover for 7200 monitor	gold	0,11	3	41, 78, 112
72GN	Green cover for 7200 monitor	green	0,11	6	41, 78, 112
72RD	Red cover for 7200 monitor	red	0,11	6	41, 78, 112
72SB	7200 black cover with Swarovski elements	black	0,418	6	41, 78, 112
72SC	7200 chrome cover with Swarovski elements	chrome	0,421	6	41, 78, 112
72SG	7200 gold cover with Swarovski elements	gold	0,423	6	41, 78, 112
72SV	Silver cover for 7200 monitor	silver	0,11	3	41, 78, 112
72WH	White cover for 7200 monitor	white	0,112	6	
730A	Desk-top kit for Wide Touch series	white	1,274	6	40
730A/04	Desk-top kit for Wide Touch series	black		6	40
7311	2-wire Wide Touch colour monitor	white	1,185	3	40
7311/04	2-wire Wide Touch colour monitor	black	1,174	6	40
7321	2-wire Wide Touch colour monitor	white		3	40
7321/04	2-wire Wide Touch colour monitor	black		3	40
732H/100	2x1 mm2 cable 100m roll		4,72	3	71, 168
732H/500	2x1 mm2 cable 500m roll		26,34	3	71
732/100	2x1 mm2 cable 100m roll		7,024	3	71, 168
732/500	2x1 mm2 cable 500m roll		39	3	71
735B	Video concierge switchboard			P	
7400	Interphone			P	
8000	8000 blank module	light grey (ral 7035)	0,089	3	56, 57, 92, 93, 125
8000/14	8000 blank module			P	
8000/21	8000 blank module	anthracite	0,091	6	56, 57, 92, 125
8000/35	8000 blank module	sablè grey	0,09	6	56, 57, 92, 125
8000/39	8000 blank module	brushed aluminium	0,085	6	56, 57, 92, 125
8001	8000 module with 1 push-button	light grey (ral 7035)	0,108	3	125
8001/19	8000 module with 1 push-button			P	
8001/21	8000 module with 1 push-button	anthracite	0,115	6	125
8001/35	8000 module with 1 push-button	sablè grey	0,108	6	125
8001/39	8000 module w/1 push-button	brushed aluminium	0,103	6	125
8002	8000 module with 2 push-buttons	light grey (ral 7035)	0,127	3	125
8002/19	8000 module with 2 push-buttons			P	
8002/21	8000 module with 2 push-buttons	anthracite	0,126	6	125
8002/35	8000 module with 2 push-buttons	sablè grey	0,128	6	125
8002/39	8000 module with 2 push-buttons	brushed aluminium	0,12	6	125
8003	8000 module with 3 push-buttons	light grey (ral 7035)	0,135	3	125
8003/19	8000 module with 3 push-buttons			P	
8003/21	8000 module with 3 push-buttons	anthracite	0,138	6	125
8003/35	8000 module with 3 push-buttons	sablè grey	0,136	6	125
8003/39	8000 module with 3 push-buttons	brushed aluminium	0,133	6	125
8004	8000 module with 4 push-buttons	light grey (ral 7035)	0,157	3	125
8004/17	8000 module with 4 push-buttons	white		P	

Code	Description	Colour	Unit weight (Kg)	Status	Page
8004/19	8000 module with 4 push-buttons			P	
8004/21	8000 module with 4 push-buttons	anthracite	0,152	6	125
8004/35	8000 module with 4 push-buttons	sablè grey	0,148	6	125
8004/39	8000 module with 4 push-buttons	brushed aluminium	0,145	6	125
8006	8000 module with 6 push-buttons	light grey (ral 7035)	0,169	3	126
8006/14	8000 module with 6 push-buttons			P	
8006/21	8000 module with 6 push-buttons	anthracite	0,172	6	126
8006/35	8000 module with 6 push-buttons	sablè grey	0,17	6	126
8006/39	8000 module with 6 push-buttons	brushed aluminium	0,163	6	126
8008	8000 module with 8 push-buttons	light grey (ral 7035)	0,13	3	126
8008/19	8000 module with 8 push-buttons			P	
8008/21	8000 module with 8 push-buttons	anthracite	0,195	6	126
8008/35	8000 module with 8 push-buttons	sablè grey	0,185	6	126
8008/39	8000 module with 8 push-buttons	brushed aluminium	0,18	6	126
800C	8000 module with security lock	light grey (ral 7035)	0,132	3	125
800C/21	8000 module with security lock	anthracite	0,141	6	125
800C/35	8000 module with security lock	sablè grey	0,135	6	125
800C/39	8000 module with security lock	brushed aluminium	0,128	6	125
800N	8000 module with street and number tag	light grey (ral 7035)	0,109	3	126
800N/19	8000 module with street and number tag			P	
800N/21	8000 module with street and number tag	anthracite	0,115	6	126
800N/35	8000 module with street and number tag	sablè grey	0,108	6	126
800N/39	8000 module with street and number tag	brushed aluminium	0,11	6	126
800T	Transponder module			3	54, 91, 124, 128
8010	8000 module for 930 series speech unit	light grey (ral 7035)	0,104	3	127
8010/19	8000 module for 930 series speech unit			P	
8010/21	8000 module for 930 series speech unit	anthracite	0,106	6	127
8010/35	8000 module for 930 series speech unit	sablè grey	0,103	6	127
8010/39	8000 module for 930 series speech unit	brushed aluminium	0,101	6	127
8010/T02	Entrance panel module			P	
8011	8000 module for 930 series speech unit with 1 push-button	light grey (ral 7035)	0,131	3	127
8011/19	8000 module for 930 series speech unit with 1 push-button			P	
8011/21	8000 module for 930 series speech unit with 1 push-button	anthracite	0,126	6	127
8011/28	8000 module for 930 series speech unit with 1 push-button			P	
8011/35	8000 module for 930 series speech unit with 1 push-button	sablè grey	0,123	6	127
8011/39	8000 module for 930 series speech unit with 1 push-button	brushed aluminium	0,123	6	127
8012	8000 module for 930 series speech unit with 2 push-buttons	light grey (ral 7035)	0,138	3	127
8012/19	8000 module for 930 series speech unit with 2 push-buttons			P	
8012/21	8000 module for 930 series speech unit with 2 push-buttons	anthracite	0,137	6	127
8012/35	8000 module for 930 series speech unit with 2 push-buttons	sablè grey	0,135	6	127
8012/39	8000 module for 930 series speech unit with 2 push-buttons	brushed aluminium	0,13	6	127
8015	8000 module w/coded door lock	light grey (ral 7035)	0,247	3	128
8015/21	8000 module w/coded door lock	anthracite	0,247	6	128
8015/35	8000 module w/coded door lock	sablè grey	0,246	6	128
8015/39	8000 module w/coded door lock	brushed aluminium	0,246	6	128
8016	8000 module w/coded door lock	light grey (ral 7035)	0,262	3	128
8016/21	8000 module w/coded door lock	anthracite	0,258	6	128
8016/35	8000 module w/coded door lock	sablè grey	0,26	6	128
8016/39	8000 module w/coded door lock	brushed aluminium	0,26	6	128
8017	8000 module w/coded door lock	white (RAL 9010)	0,291	3	128
8017/35	8000 module w/coded door lock	sablè grey	0,31	6	128
8017/39	8000 module w/coded door lock	brushed aluminium	0,31	6	128
8019	8000 module for camera with speech unit	light grey (ral 7035)	0,104	3	58, 127
8019/19	8000 module for camera with speech unit			P	
8019/21	8000 module for camera with speech unit	anthracite	0,103	6	58, 127
8019/35	8000 module for camera with speech unit	sablè grey	0,1	6	58, 127
8019/39	8000 module for camera with speech unit	brushed aluminium	0,105	6	58, 127
8020	8000 module for camera with speech unit	light grey (ral 7035)	0,097	3	127
8020/21	8000 module for camera with speech unit	anthracite	0,098	6	127
8020/35	8000 module for camera with speech unit	sablè grey	0,097	6	127
8020/39	8000 module for camera with speech unit	brushed aluminium	0,097	6	127
8042	8000 additional module w/ 2 double push-buttons	light grey (ral 7035)	0,24	6	
8044	8000 additional module w/ 4 double push-buttons	light grey (ral 7035)	0,24	6	
8046	8000 additional module w/ 6 double push-buttons	light grey (ral 7035)	0,25	6	
8048	8000 additional module w/ 8 double push-buttons	light grey (ral 7035)	0,253	6	
804K	Touch key module for type 8844-8847	light grey (ral 7035)	0,24	3	92
804K/39	Touch key module for type 8844-8847	brushed aluminium		6	92
8051	8000 additional module w/ 1 push-button	light grey (ral 7035)	0,239	3	57
8051/0	Digibus module w/ terminal block	light grey (ral 7035)	0,243	6	
8051/21	8000 additional module w/ 1 push-button	anthracite	0,237	6	57
8051/35	8000 additional module w/ 1 push-button	sablè grey	0,231	6	57
8051/39	8000 additional module w/ 1 push-button	brushed aluminium	0,231	6	57
8052	8000 additional module w/ 2 push-buttons	light grey (ral 7035)	0,234	3	57
8052/35	8000 additional module w/ 2 push-buttons	sablè grey	0,234	6	57
8052/39	8000 additional module w/ 2 push-buttons	brushed aluminium	0,234	6	57
8053	8000 additional module w/ 3 push-buttons	light grey (ral 7035)	0,248	3	57
8053/21	8000 additional module w/ 3 push-buttons	anthracite	0,235	6	57
8053/35	8000 additional module w/ 3 push-buttons	sablè grey	0,242	6	57
8053/39	8000 additional module w/ 3 push-buttons	brushed aluminium	0,24	6	57
8054	8000 additional module w/ 4 push-buttons	light grey (ral 7035)	0,251	3	57
8054/21	8000 additional module w/ 4 push-buttons	anthracite	0,249	6	57
8054/35	8000 additional module w/ 4 push-buttons	sablè grey	0,238	6	57
8054/39	8000 additional module w/ 4 push-buttons	brushed aluminium	0,245	6	57
8054/T	Additional module w/ 8 push-buttons in brass	golden brass	2,092	3	63, 98

Code	Description	Colour	Unit weight (Kg)	Status	Page
805B	Entrance panel	light grey (ral 7035)		P	
805N	8000 additional name-tag	light grey (ral 7035)	0,13	3	56, 92
805N/21	8000 additional name-tag module	anthracite	0,129	6	56, 92
805N/35	8000 additional name-tag module	sablè grey	0,131	6	56, 92
805N/39	8000 additional name-tag module	brushed aluminium	0,13	6	56, 92
805N/T	8000 additional name-tag	golden brass	1,45	3	62, 98
8081	8000 module holder frame for 1 module	light grey (ral 7035)	0,252	3	129
8081/0	8000 Digibus 1 Key module			P	
8081/19	8000 module holder frame for 1 module			P	
8081/21	8000 module holder frame for 1 module	anthracite	0,249	6	129
8081/35	8000 module holder frame for 1 module	sablè grey	0,247	6	129
8081/39	8000 module holder frame for 1 module	brushed aluminium	0,249	6	129
8082	8000 module holder frame for 2 vertical modules	light grey (ral 7035)	0,37	3	58, 94, 129
8082/19	8000 module holder frame for 2 vertical modules			P	
8082/21	8000 module holder frame for 2 vertical modules	anthracite	0,372	6	58, 94, 129
8082/35	8000 module holder frame for 2 vertical modules	sablè grey	0,371	6	58, 94, 129
8082/39	8000 module holder frame for 2 vertical modules	brushed aluminium	0,365	6	58, 94, 129
8083	8000 module holder frame for 3 vertical modules	light grey (ral 7035)	0,483	3	58, 94, 129
8083/19	8000 module holder frame for 3 vertical modules			P	
8083/21	8000 module holder frame for 3 vertical modules	anthracite	0,49	6	58, 94, 129
8083/35	8000 module holder frame for 3 vertical modules	sablè grey	0,489	6	58, 94, 129
8083/39	8000 module holder frame for 3 vertical modules	brushed aluminium	0,485	6	58, 94, 129
8084	8000 module holder frame for 4 vertical modules	light grey (ral 7035)	0,6	3	
8084/19	8000 module holder frame for 4 vertical modules			P	
8084/21	8000 module holder frame for 4 vertical modules	anthracite	0,595	6	
8084/35	8000 module holder frame for 4 vertical modules	sablè grey	0,602	7	
8084/39	8000 module holder frame for 4 vertical modules	brushed aluminium	0,602	7	
8092	8000 module holder frame for 2 vertical modules	light grey (ral 7035)	0,322	3	58, 94
8092/19	8000 module holder frame for 2 vertical modules			P	
8092/21	8000 module holder frame for 2 vertical modules	anthracite	0,314	6	58, 94
8092/35	8000 module holder frame for 2 vertical modules	sablè grey	0,32	6	58, 94
8092/39	8000 module holder frame for 2 vertical modules	brushed aluminium	0,314	6	58, 94
8093	8000 module holder frame for 3 vertical modules	light grey (ral 7035)	0,463	3	58, 94
8093/19	8000 module holder frame for 3 vertical modules			P	
8093/35	8000 module holder frame for 3 vertical modules	sablè grey	0,434	6	58, 94
8093/39	8000 module holder frame for 3 vertical modules	brushed aluminium	0,428	6	58, 94
8094	8000 module holder frame for 4 vertical modules	light grey (ral 7035)	0,544	3	
8094/17	8000 module holder frame for 4 vertical modules	white		P	
8094/19	8000 module holder frame for 4 vertical modules			P	
8094/21	8000 module holder frame for 4 vertical modules	anthracite	0,539	7	
8094/35	8000 module holder frame for 4 vertical modules	sablè grey	0,546	7	
8094/39	8000 module holder frame for 4 vertical modules	brushed aluminium	0,532	7	
8095	8000 module holder frame for 5 modules	light grey (ral 7035)	0,567	6	
80C1	8000 module w/ 1 push-button and security lock	light grey (ral 7035)	0,154	3	125
80C1/21	8000 module w/ 1 push-button and security lock	anthracite	0,156	6	125
80C1/35	8000 module w/ 1 push-button and security lock	sablè grey	0,154	6	125
80C1/39	8000 module w/ 1 push-button and security lock	brushed aluminium	0,15	6	125
80C2	8000 module with 2 push-buttons and security lock	light grey (ral 7035)	0,167	3	125
80C2/21	8000 module with 2 push-buttons and security lock	anthracite	0,17	6	125
80C2/35	8000 module with 2 push-buttons and security lock	sablè grey	0,171	6	125
80C2/39	8000 module with 2 push-buttons and security lock	brushed aluminium	0,162	6	125
80C3	8000 module with 3 push-buttons and security lock	light grey (ral 7035)	0,18	3	125
80C3/21	8000 module with 3 push-buttons and security lock	anthracite	0,183	6	125
80C3/35	8000 module with 3 push-buttons and security lock	sablè grey	0,183	6	125
80C3/39	8000 module with 3 push-buttons and security lock	brushed aluminium	0,18	6	126
80C4	8000 module with 4 push-buttons and security lock	light grey (ral 7035)	0,185	6	126
80C4/21	8000 module with 4 push-buttons and security lock	anthracite	0,185	6	126
80C4/35	8000 module with 4 push-buttons and security lock	sablè grey	0,185	6	126
80C4/39	8000 module with 4 push-buttons and security lock	brushed aluminium	0,185	6	126
80C6	8000 module with 6 push-buttons and security lock	light grey (ral 7035)	0,212	3	126
80C6/39	8000 module with 6 push-buttons and security lock	brushed aluminium	0,212	6	126
80CN	8000 module with street and number tag and 2 double push-buttons	light grey (ral 7035)	0,156	3	126
80CN/21	8000 module with street and number tag and 2 double push-buttons	anthracite	0,154	6	126
80CN/35	8000 module with street and number tag and 2 double push-buttons	sablè grey	0,157	6	126
80CN/39	8000 module with street and number tag and 2 double push-buttons	brushed aluminium	0,157	6	126
80N1	8000 module with street and number card and 1 push-button	light grey (ral 7035)	0,121	3	126
80N1/19	8000 module with street and number card and 1 push-button			P	
80N1/21	8000 module with street and number card and 1 push-button	anthracite	0,126	6	126
80N1/35	8000 module with street and number card and 1 push-button	sablè grey	0,125	6	126
80N1/39	8000 module with street and number card and 1 push-button	brushed aluminium	0,125	6	126
80N2	8000 module with street and number tag and 2 double push-buttons	light grey (ral 7035)	0,132	3	127
80N2/21	8000 module with street and number tag and 2 double push-buttons	anthracite		P	
80N2/35	8000 module with street and number tag and 2 double push-buttons	sablè grey		P	
80N2/39	8000 module with street and number tag and 2 double push-buttons	brushed aluminium	0,132	6	127
80P1	8000 module *engaged, please/wait* w/ 1 push-button	light grey (ral 7035)	0,126	3	58
80P1/35	8000 module *engaged, please/wait* w/ 1 push-button	sablè grey	0,126	6	58
80P1/39	8000 module *engaged, please/wait* w/ 1 push-button	brushed aluminium	0,126	6	58
80PA	8000 speech unit module	light grey (ral 7035)	0,11	3	58
80PN	8000 module with street number w/ led	light grey (ral 7035)	0,117	3	56, 92
80PN/21	8000 module with street number w/ led	anthracite	0,117	6	56, 92
80PN/35	8000 module with street number w/ led	sablè grey	0,117	6	56, 92
80PN/39	8000 module with street number w/led	brushed aluminium	0,115	6	56, 92
80TK	8000 series touch key module	light grey (ral 7035)	0,105	3	92, 128
80TK/39	8000 series touch key module	brushed aluminium	0,105	6	92, 128

Code	Description	Colour	Unit weight (Kg)	Status	Page
8100	Low profile audio ent. panel 0 push-b.	brushed aluminium	0,289	3	133
8100/G	Low profile audio ent. panel 0 push-b.	brushed aluminium		P	
8101	Low profile audio ent. panel 1 push-b.	brushed aluminium	0,304	3	133
8101/38	Low profile audio ent. panel 1 push-b.	light sable grey	0,308	6	
8101/G	Low profile audio ent. panel 1 push-b.	brushed aluminium		P	
8102	Low profile audio ent. panel 2 push-b.	brushed aluminium	0,317	3	133
8102/G	Low profile audio ent. panel 2 push-b.	brushed aluminium		P	
8103	Low profile audio ent. panel 3 push-b.	brushed aluminium	0,329	3	133
8103/G	Low profile audio ent. panel 3 push-b.	brushed aluminium		P	
8104	Low profile audio ent. panel 4 push-b.	brushed aluminium	0,342	3	133
8104/G	Low profile audio ent. panel 4 push-b.	brushed aluminium		P	
8112	Low profile audio ent. panel 2 d. push-b. brushed aluminium	brushed aluminium	0,316	6	133
8114	Low profile audio ent. panel 4 d. push-b. brushed aluminium	brushed aluminium	0,332	6	133
8116	Low profile audio ent. panel 6 d. push-b. brushed aluminium	brushed aluminium	0,353	6	133
8118	Low profile audio ent. panel 8 d. push-b. brushed aluminium	brushed aluminium	0,369	6	133
8151	Low profile ent. panel 1 push-b. only brushed aluminium	brushed aluminium	0,292	3	133
8152	Low profile ent. panel 2 push-b. only brushed aluminium	brushed aluminium	0,303	3	133
8153	Low profile ent. panel 3 push-b. only brushed aluminium	brushed aluminium	0,316	3	133
8153/G	Low profile ent. panel 3 push-b. only brushed aluminium	brushed aluminium		P	
8154	Low profile ent. panel 4 push-b. only brushed aluminium	brushed aluminium	0,327	3	133
8154/G	Low profile ent. panel 4 push-b. only brushed aluminium	brushed aluminium		P	
8155	Low profile ent. panel 5 push-b. only brushed aluminium	brushed aluminium	0,342	3	133
8155/G	Low profile ent. panel 5 push-b. only brushed aluminium	brushed aluminium		P	
8156	Low profile ent. panel 6 push-b. only brushed aluminium	brushed aluminium	0,355	3	133
8156/G	Low profile ent. panel 6 push-b. only brushed aluminium	brushed aluminium		P	
8157	Low profile ent. panel 7 push-b. only brushed aluminium	brushed aluminium	0,368	6	133
8162	Low profile ent. panel 2 d. push-b. brushed aluminium	brushed aluminium	0,303	6	133
8164	Low profile ent. panel 4 d. push-b. brushed aluminium	brushed aluminium	0,324	6	133
8166	Low profile ent. panel 6 d. push-b. brushed aluminium	brushed aluminium	0,34	6	133
8168	Low profile ent. panel 8 d. push-b. brushed aluminium	brushed aluminium	0,36	6	133
8170	Low profile ent. panel 10 d. push-b. brushed aluminium	brushed aluminium	0,382	6	133
8172	Low profile ent. panel 12 d. push-b.	brushed aluminium	0,4	6	133
8174	Low profile ent. panel 14 d. push-b.	brushed aluminium	0,419	6	133
8190	Low profile video ent. panel 0 push-b.	brushed aluminium	0,29	6	133
8190/G	Low profile video ent. panel 0 push-b.	brushed aluminium		P	
8191	Low profile video ent. panel 1 push-b.	brushed aluminium	0,303	3	133
8191/G	Low profile video ent. panel 1 push-b.	brushed aluminium		P	
8192	Low profile video ent. panel 2 push-b.	brushed aluminium	0,313	3	133
8192/G	Low profile video ent. panel 2 push-b.	brushed aluminium		P	
8194	Low profile video ent. panel 4 d. push-b. brushed aluminium	brushed aluminium	0,329	6	133
819D	Low profile video ent. panel 2 d. push-b. brushed aluminium	brushed aluminium	0,314	6	133
81A1	Low profile audio entrance panel w/ 1 push-button + *engaged, please/wait*	brushed aluminium	0,313	6	
81B1	Audio entrance panel w/ 1 push-button for 682U/93V	brushed aluminium	0,306	6	
81V1	Low profile video entrance panel	brushed aluminium	0,311	3	61
8291	Engaged lamp module		0,047	6	128
837A	Power supply		0,99	6	141
85BE/240	Audio kit for 2 users			P	
85CE/240	Audio kit for 3 users			P	
85DE/240	Audio kit for 4 users			P	
85EE/240	Audio kit for 5 users			P	
85FE/240	Audio kit for 6 users			P	
85GE/240	Audio kit for 7 users			P	
85HE/240	Audio kit for 8 users			P	
85IE/240	Audio kit for 9 users			P	
85JE/240	Audio kit for 10 users			P	
85JE/D240	Audio kit for 10 users			P	
85KE/240	Audio kit for 11 users			P	
85LE/240	Audio kit for 12 users			P	
860A	Electronic chime	white	0,406	3	71, 144, 168
860A/240	Electronic chime			P	
860B	Electronic chime	white	0,277	3	144
860C	Electronic chime	white	0,288	3	144
875E	Audio kit for twin residence	white (interphone)		P	
875E/S	Audio kit for twin residence	white (interphone)		P	
875G	Audio kit for single residence	white (interphone)		P	
875G/S	Audio kit for single residence	white (interphone)		P	
87AG	Audio kit w/ type 8911-8870-931	white (interphone)	2,134	6	
87AG/21	Audio kit w/ type 8911-8870-831	white (interphone)		P	
87BG	Audio kit w/ type 891D-8870-831	white (interphone)		P	
8843	8000 audio entrance panel w/ 3 push-buttons	light grey (ral 7035)	0,742	2	
8843/0	8000 audio entrance panel w/o push-buttons	light grey (ral 7035)	0,701	2	
8843/0T	Digibus audio entrance panel w/o push-buttons	golden brass		6	
8843/1	8000 audio entrance panel w/ 1 push-button	light grey (ral 7035)	0,706	2	
8843/1T	Digibus audio entrance panel w/ 1 push-button	golden brass		6	
8843/2	8000 audio entrance panel w/ 2 push-button	light grey (ral 7035)	0,72	2	
8843/2T	Digibus audio entrance panel w/ 2 push-buttons	golden brass	2,202	6	
8843/T	Digibus audio entrance panel w/ 3 push-buttons	golden brass	2,18	6	98
8844	8000 audio entrance panel w/ keypad and display	light grey (ral 7035)	0,771	2	
8844/21	8000 audio entrance panel w/ keypad and display	anthracite	0,765	7	
8844/35	8000 audio entrance panel w/ keypad and display	sable grey	0,771	7	
8844/39	8000 audio entrance panel w/keypad and display	brushed aluminium	0,771	7	
8844/4	8000 4-digit audio entrance panel	light grey (ral 7035)	0,776	7	

Code	Description	Colour	Unit weight (Kg)	Status	Page
8844/A	8000 audio panel	light grey (ral 7035)		3	100
8844/AK	8000 audio panel	light grey (ral 7035)		3	100
8844/T	Audio entrance panel w/ keypad and display	golden brass	2,114	3	98
8845/C	8000 video entrance panel w/ 3 push-buttons	light grey (ral 7035)	0,744	2	
8845/C0	8000 video entrance panel w/o push-buttons	light grey (ral 7035)	0,73	2	
8845/C1	8000 video entrance panel w/ 1 push-button	light grey (ral 7035)	0,727	2	
8845/C2	8000 video entrance panel w/ 2 push-buttons	light grey (ral 7035)	0,727	2	
8845/C39	8000 video entrance panel w/3 push-buttons	brushed aluminium	0,744	7	
8845/CT	Video entrance panel w/ 3 push-buttons	golden brass	2,117	6	98
8845/CT0	Video entrance panel with 0 push-buttons	golden brass	2,18	6	
8845/CT1	Video entrance panel with 1 push-buttons	golden brass	2,123	6	
8845/CT2	Video entrance panel with 2 push-buttons	golden brass		6	
8847/AC	Digibus colour entrance panel w/ 2 modules	light grey (ral 7035)	2,15	3	100
8847/ACK	Digibus colour entrance panel w/ 3 modules	light grey (ral 7035)		3	100
8847/C	8000 video entrance panel w/ keypad and display	light grey (ral 7035)	0,783	2	
8847/C14	8000 video entrance panel w/ keypad and display			P	
8847/C21	8000 video entrance panel w/ keypad and display	anthracite		7	
8847/C35	8000 video entrance panel w/ keypad and display	sablé grey	0,189	7	
8847/C39	8000 video entrance panel w/keypad and display	brushed aluminium	0,189	7	
8847/CR	8000 video entrance panel w/keypad and display			P	
8847/CR35	8000 video entrance panel w/keypad and display	sablé grey		P	
8847/CT	Video entrance panel w/ keypad and display	golden brass	2,06	6	98
884G	Audio kit for single residence	white (interphone)	1,663	3	160
884G/110	Audio kit for single residence	white (interphone)		P	
884G/21	Audio kit for single residence	anthracite	1,66	6	
884G/240	Audio kit for single residence	white (interphone)		P	
884G/G	Audio kit for single residence	white (interphone)		P	
884G/S	Audio kit for single residence	white (interphone)	1,839	3	160
884G/SG	Audio kit for single residence	white (interphone)		P	
884H	Audio kit for single residence	white (interphone)		P	
884H/240	Audio kit for single residence	white (interphone)		P	
884H/S	Audio kit for single residence	white (interphone)		P	
885A	Audio kit for single residence	white (interphone)	1,75	3	
885B	Audio kit for twin residence	white (interphone)	2,398	6	
885E	Audio kit for twin residence	white (interphone)	2,041	3	161
885E/240	Audio kit for twin residence	white (interphone)		P	
885E/G	Audio kit for twin residence	white (interphone)		P	
885E/S	Audio kit for twin residence	white (interphone)	2,224	3	161
885E/SG	Audio kit for twin residence			P	
885F	Audio kit	white (interphone)		P	
885G	Audio kit for single residence	white (interphone)	1,636	3	161
885G/21	Audio kit for single residence	anthracite	2,038	6	
885G/240	Audio kit for single residence	white (interphone)		P	
885G/G	Audio kit for single residence			P	
885G/S	Audio kit for single residence	white (interphone)	1,821	3	161
885G/S.240	Audio kit for single residence	white (interphone)		P	
885G/SG	Audio kit for single residence			P	
885H	Audio kit for single residence	white (interphone)		P	
885H/240	Audio kit for single residence	white (interphone)		P	
885H/S	Audio kit for single residence	white (interphone)		P	
885H/ST.240	Audio kit	white (interphone)		P	
885M	Audio kit	white (interphone)		P	
885M/240	Audio kit	white (interphone)		P	
885M/S	Audio kit	white (interphone)		P	
8870	Interphone	white	0,436	3	117
8870/037	Interphone	white		P	
8870/037.21	Interphone	anthracite		P	
8870/081	Interphone	white		P	
8870/081.21	Interphone	anthracite		P	
8870/21	Interphone	anthracite	0,437	6	117
8870/273	Interphone	white		P	
8870/37	Interphone	titanium	0,438	3	117
8871	Interphone	white		P	
8871/21	Interphone	anthracite	0,421	6	
8872	Interphone	white	0,473	6	117
8872/21	Interphone	anthracite	0,472	6	117
8872/37	Interphone	titanium	0,474	6	117
8873	Interphone	white	0,481	6	117
8873/21	Interphone	anthracite	0,481	6	117
8873/37	Interphone	titanium	0,481	6	117
8874	Interphone	white	0,456	6	
8874/21	Interphone	anthracite	0,456	6	
8874/37	Interphone	titanium		P	
8875	Interphone	white	0,477	3	117
8875/21	Interphone	anthracite	0,477	6	117
8875/37	Interphone	titanium	0,481	6	117
8875/S	Interphone	white		P	
8877	Interphone	white	0,478	3	83, 117
8877/21	Interphone	anthracite	0,468	6	83, 117
8877/37	Interphone	titanium	0,468	6	83, 117
8878	Interphone	white	0,483	3	117
8878/21	Interphone	anthracite	0,472	6	117
8878/37	Interphone	titanium	0,478	6	117

Code	Description	Colour	Unit weight (Kg)	Status	Page
8878/A	Interphone	white		P	
8878/F	Interphone	white		P	
8879	2-wire interphone	white	0,502	3	47
8879/21	2-wire interphone	anthracite	0,466	6	47
8879/37	2-wire interphone	titanium	0,5	3	47
887B	Digibus interphone white	white	0,494	3	83
887B/21	Digibus interphone anthracite	anthracite	0,487	6	83
887B/37	Digibus interphone titanium	titanium	0,504	6	83
887D/21	Interphone	anthracite	0,473	6	
887D/37	Interphone	titanium	0,484	6	
887U	Universal interphone	white	0,506	3	117
887U/21	Universal interphone	anthracite	0,499	6	117
8884	Audio kit	white (interphone)		P	
8894	Audio kit	white (interphone)		P	
88AG	Audio kit w/ type 8911 8875-931	white (interphone)	2,301	3	
88BG	Audio kit w/ type 891D 8875-931	white (interphone)	2,843	3	
88CG	Audio kit w/ type 3x8875-931			P	
88DG	Audio kit w/ type 4x8875-931			P	
88FG	Audio kit w/ type 6x8875-931			P	
88HG	Audio kit w/ type 8x8875-931			P	
88T1	8000 entrance panel	light grey (ral 7035)	0,335	3	61, 132
88T1/21	8000 entrance panel	anthracite	0,33	6	61, 132
88T1/B43	8000 entrance panel, B43 project			P	
88T2	8000 entrance panel	light grey (ral 7035)	0,33	3	
88T2/21	8000 entrance panel	anthracite	0,345	6	
88T2/B43	8000 entrance panel, B43 project			P	
88TK	Transponder reader	light grey (ral 7035)	0,335	6	
88TL	Touch key		0,007	6	54, 91, 124, 128
88TM	Proximity key for type 88TK		0,011	6	
88TS	8000 entrance panel	light grey (ral 7035)		6	
88V1	Video entrance panel	light grey (ral 7035)	0,305	6	132
88V1/35	Video entrance panel	sablé grey	0,312	6	132
88V1/39	Anodized video entrance panel	brushed aluminium	0,312	6	132
88V1/SP	Video entrance panel.x 632E/SP	light grey (ral 7035)	0,29	6	
88V1/T	Video entrance panel for color camera	light grey (ral 7035)		6	
88V1/T40	Video entrance panel for color camera			P	
88V2/SP	Video entrance panel for color camera			P	
8901	8000 video entrance panel with 1 push-button and lock 1.5 modules	light grey (ral 7035)	0,722	3	132
8901/21	8000 video entrance panel with 1 push-button and lock 1.5 modules			P	
8901/35	8000 video entrance panel with 1 push-button and lock 1.5 modules	sablé grey	0,72	6	132
8901/39	8000 video entrance panel with 1 push-button and lock 1.5 modules	brushed aluminium	0,722	6	132
8901/637	8000 video entrance panel for type 637G			P	
8903	8000 video entrance panel w/o back box			P	
8904	8000 video entrance panel w/o back box			P	
8905	8000 video entrance panel w/o back box			P	
8906	8000 video entrance panel w/o back box			P	
8907	8000 video entrance panel w/o back box			P	
8908	8000 video entrance panel w/o back box			P	
890D	8000 video entrance panel w/o back box			P	
8911	8000 entrance panel for kit	light grey (ral 7035)	0,523	3	61, 132
8911/19	8000 entrance panel for kit			P	
8911/35	8000 entrance panel for kit	sablé grey	0,421	6	61, 132
8911/C76	8000 entrance panel w/o back box			P	
8913	8000 entrance panel w/o back box	light grey (ral 7035)		P	
8914	8000 entrance panel w/o back box	light grey (ral 7035)		P	
8915	8000 entrance panel w/o back box	light grey (ral 7035)		P	
8916	8000 entrance panel w/o back box	light grey (ral 7035)		P	
8917	8000 entrance panel w/o back box	light grey (ral 7035)		P	
8918	8000 entrance panel w/o back box	light grey (ral 7035)		P	
891D	8000 audio entrance panel with 2 push-buttons	light grey (ral 7035)	0,594	3	
891D/35	8000 range audio entrance panel w/ 2 push-button	sablé grey	0,597	6	
8920	8000 entrance panel w/o back box	light grey (ral 7035)		P	
8922	8000 entrance panel w/o back box	light grey (ral 7035)		P	
8942	Digibus 8000 3 modules for audio entrance panel	light grey (ral 7035)		P	
8942/35	Digibus 8000 3 modules for audio entrance panel	sablé grey		P	
8945/C1	Digibus 8000 3 modules for video entrance panel	light grey (ral 7035)		P	
8946	Digibus 8000 3 modules for video entrance panel	light grey (ral 7035)		P	
8946/35	Digibus 8000 3 modules for video entrance panel	sablé grey		P	
8946/C	Digibus 8000 3 modules for video entrance panel	light grey (ral 7035)		P	
8946/C35	Digibus 8000 3 modules for video entrance panel	sablé grey		P	
894M	Din module for digibus entrance panel		0,384	3	101
8971	Audio kit			P	
8972	Audio kit			P	
8973	Audio kit			P	
8974	Audio kit			P	
8975	Audio kit			P	
8976	Audio kit			P	
8978	Audio kit			P	
89F3	2-wire audio entrance panel w/ 2 modules and 3 push-buttons	light grey (ral 7035)	0,764	3	57
89F3/0	2-wire audio entrance panel w/ 2 modules and w/o push-buttons	light grey (ral 7035)	0,748	3	57
89F3/035	2-wire audio entrance panel w/ 2 modules and w/o push-buttons	sablé grey	0,746	6	57
89F3/039	2-wire audio entrance panel w/ 2 modules and w/o push-buttons			P	
89F3/0T	2-wire audio entrance panel w/o push-buttons	golden brass	2,287	6	63
89F3/1	2-wire audio entrance panel w/ 2 modules and 1 push-button	light grey (ral 7035)	0,753	3	57

Code	Description	Colour	Unit weight (Kg)	Status	Page
89F3/121	2-wire audio entrance panel w/ 2 modules and 1 push-button	anthracite	0,753	6	57
89F3/135	2-wire audio entrance panel w/ 2 modules and 1 push-button	sablè grey	0,762	6	57
89F3/1T	2-wire audio entrance panel w/ 1 push-button	golden brass	2,248	3	63
89F3/2	2-wire audio entrance panel w/ 2 modules and 2 push-buttons	light grey (ral 7035)	0,763	3	57
89F3/21	2-wire audio entrance panel w/ 2 modules and 3 push-buttons	anthracite	0,8	6	57
89F3/235	2-wire audio entrance panel w/ 2 modules and 2 push-buttons	sablè grey	0,758	6	57
89F3/2T	2-wire audio entrance panel w/ 2 push-buttons	golden brass	2,249	6	63
89F3/35	2-wire audio entrance panel w/ 2 modules and 3 push-buttons	sablè grey	0,769	6	57
89F3/39	2-wire audio entrance panel w/ 2 modules and 3 push-buttons	brushed aluminium	0,769	6	57
89F3/D	2-wire audio entrance panel w/ 2 modules and 6 push-buttons	light grey (ral 7035)	0,77	6	
89F3/T	2-wire audio entrance panel w/ 3 push-buttons	golden brass	2,207	6	63
89F4	2-wire audio entrance panel w/ keypad and display	light grey (ral 7035)	0,843	3	56
89F4/35	2-wire audio entrance panel w/ keypad and display	sablè grey	0,855	6	56
89F4/39	2-wire audio entrance panel w/ keypad and display	brushed aluminium	0,855	6	56
89F4/A	2-wire audio entrance panel w/ keypad, display and 2 modules	light grey (ral 7035)	2,5	3	65
89F4/AK	2-wire audio entrance panel w/ keypad, display and 3 modules	light grey (ral 7035)	2,97	3	65
89F4/T	2-wire audio entrance panel w/ keypad and display	golden brass	2,3	6	62
89F5/C	2-wire video entrance panel w/ 2 modules and 3 push-buttons	light grey (ral 7035)	0,801	3	57
89F5/C0	2-wire video entrance panel w/ 2 modules and w/o push-buttons	light grey (ral 7035)	0,803	3	57
89F5/C035	2-wire video entrance panel w/ 2 modules and w/o push-buttons	sablè grey	0,774	6	57
89F5/C039	2-wire video entrance panel w/ 2 modules and w/o push-buttons	P			
89F5/C1	2-wire video entrance panel w/ 2 modules and 1 push-button	light grey (ral 7035)	0,793	3	57
89F5/C135	2-wire video entrance panel w/ 2 modules and 1 push-button	sablè grey	0,773	6	57
89F5/C139	2-wire video entrance panel w/ 2 modules and 1 push-button	P			
89F5/C2	2-wire video entrance panel w/ 2 modules and 2 push-buttons	light grey (ral 7035)	0,785	3	57
89F5/C21	2-wire video entrance panel w/ 2 modules and 3 push-buttons	anthracite	0,801	6	57
89F5/C235	2-wire video entrance panel w/ 2 modules and 2 push-buttons	sablè grey	0,79	6	57
89F5/C239	2-wire video entrance panel w/ 2 modules and 2 push-buttons	P			
89F5/C35	2-wire video entrance panel w/ 2 modules and 3 push-buttons	sablè grey	0,794	6	57
89F5/C39	2-wire video entrance panel w/ 2 modules and 3 push-buttons	brushed aluminium	0,794	6	57
89F5/CT	2-wire video entrance panel w/ 3 push-buttons	golden brass	2,145	3	63
89F5/CT0	2-wire video entrance panel w/o push-buttons	golden brass	2,207	6	63
89F5/CT1	2-wire video entrance panel w/ 1 push-button	golden brass	2,199	3	63
89F5/CT2	2-wire video entrance panel w/ 2 push-buttons	golden brass	2,189	3	63
89F7/AC	2-wire video entrance panel w/ keypad, display and 2 modules	light grey (ral 7035)		3	65
89F7/ACK	2-wire video entrance panel w/ keypad, display and 3 modules	light grey (ral 7035)		3	65
89F7/C	2-wire colour video entrance panel w/ keypad and display	light grey (ral 7035)	0,839	3	56
89F7/C21	2-wire colour video entrance panel w/ keypad and display	anthracite	0,884	6	56
89F7/C35	2-wire colour video entrance panel w/ keypad and display	sablè grey	0,839	6	56
89F7/C39	2-wire colour video entrance panel w/keypad and display	brushed aluminium	0,883	6	56
89F7/CT	2-wire colour video entrance panel w/ keypad and display	golden brass	2,096	3	62
89TK	Touch key		0,006	6	92, 128
8A09	Digibus 8000 module			P	
8A09/35	Digibus 8000 module			P	
8A0N/35	Digibus 8000 module with name-tag			P	
8A15	Digibus 8000 digital keyboard module			P	
8A15/35	Digibus 8000 digital keyboard module			P	
8A19	Digibus 8000 module			P	
8A19/C	Digibus 8000 module			P	
8A1N	Digibus 8000 module with name-tag			P	
8B62/3	Digit 2 wires 8000 2 modules			P	
8C01	8000 8002 module w/ 1 push-button+ 1 door lock	light grey (ral 7035)	0,16	6	
8C20	8000 module for camera and security lock	light grey (ral 7035)	0,135	6	127
8C20/21	8000 module for camera and security lock	anthracite	0,139	6	127
8C20/35	8000 module for camera and security lock	sablè grey	0,137	6	127
8C42	Digit 2 wires 8000 3 modules			P	
8CT2	8000 module w/ camera and lock	light grey (ral 7035)	0,144	6	127
8CT2/35	8000 module w/ camera and lock	sablè grey	0,144	6	127
8CT2/39	8000 module w/ camera and lock	brushed aluminium		6	127
8D02	8000 module w/ 2 double push-buttons	light grey (ral 7035)	0,126	6	126
8D02/21	8000 module w/ 2 double push-buttons	anthracite	0,122	6	126
8D04	8000 module w/ 4 double push-buttons	light grey (ral 7035)	0,139	6	126
8D04/39	8000 module w/ 4 double push-buttons			P	
8D81	Digibus - Digit 2 1-module frame	light grey (ral 7035)	0,181	6	
8D82	Digibus - Digit 2 2-module frame	light grey (ral 7035)	0,236	6	
8D83	Digibus - Digit 2 3-module frame	light grey (ral 7035)	0,282	6	
8D84	Digibus - Digit 2 4-module frame	light grey (ral 7035)	0,339	6	
8D85	Digibus - Digit 2 5-module frame	light grey (ral 7035)		6	
8DC2	8000 module w/ 2 double push-buttons + lock	light grey (ral 7035)	0,167	6	126
8DC2/21	8000 module w/ 2 double push-buttons + lock			P	
8DC2/35	8000 module w/ 2 double push-buttons + lock			P	
8T01	8000 video module w/ 1 push-button and lock 1.5 modules	light grey (ral 7035)	0,72	6	132
8T01/39	8000 video module with 1 push-button and lock 1.5 modules	brushed aluminium	0,72	6	132
8T02	8000 video module with 2 push-buttons and lock 1.5 modules	light grey (ral 7035)	0,725	6	
8T19	8000 module for colour camera with speech unit	light grey (ral 7035)	0,103	3	58, 127
8T19/19	8000 module for colour camera with speech unit			P	
8T19/21	8000 module for colour camera with speech unit	anthracite	0,104	6	58, 127
8T19/35	8000 module for colour camera with speech unit	sablè grey	0,1	6	58, 127
8T19/39	8000 module for colour camera with speech unit	brushed aluminium	0,097	6	58, 127
8T20	8000 module for colour camera w/o speech unit	light grey (ral 7035)	0,092	3	127
8T20/35	8000 module for colour camera w/o speech unit	sablè grey	0,092	6	127
8T20/39	8000 module for colour camera with speech unit	brushed aluminium	0,092	6	127
8T90	Low profile video ent.panel 0 push-b.	brushed aluminium	0,289	6	133
8T91	Low profile video ent.panel 1 push-b.	brushed aluminium	0,304	3	133

Code	Description	Colour	Unit weight (Kg)	Status	Page
8T91/G	Low profile video ent.panel 1 push-b.			P	
8T92	Low profile video ent.panel 2 push-b.	brushed aluminium	0,314	6	133
8T92/G	Low profile video ent.panel 2 push-b.			P	
8T94	Low profile video ent.panel 4 push-b.	brushed aluminium	0,323	6	133
8T9D	Low profile video ent.panel 2 d. push-b.	brushed aluminium	0,313	6	133
9000	Entrance panel module			P	
9008	Entrance panel module			P	
9019	Entrance panel module			P	
9050	Central unit for coded lock		0,422	6	128
9061	Heater resistor for camera			P	
9081	Module holder frame			P	
9082	Module holder frame			P	
909K	Flush-mounted back box type 891D - 895		0,21	6	
9112	Hole cover frame			P	
9113	Hole cover frame			P	
9122	Hole cover frame			P	
9123	Hole cover frame			P	
9191	Flush-mount back box		0,12	3	129
9192	Flush-mount back box		0,2	3	49, 53, 59, 86, 90, 94, 119, 122, 129
9193	Flush-mount back box		0,26	3	49, 53, 59, 86, 90, 94, 122, 129
119,					
91K1	Flush-mount back box for type 13K1			3	
9211	Frame w/ rainproof cover for 1 module	light grey (ral 7035)	0,293	3	129
9211/19	Frame w/ rainproof cover for 1 module			P	
9211/21	Frame w/ rainproof cover for 1 module	anthracite	0,283	6	129
9211/35	Frame w/ rainproof cover for 1 module	sablè grey	0,301	6	129
9211/39	Anodised frame w/ rainproof cover for 1 module	brushed aluminium	0,301	6	129
9212	Frame w/ rainproof cover for 2 modules (1row)	light grey (ral 7035)	0,391	3	59, 95, 129
9212/19	Frame w/ rainproof cover for 2 modules (1row)			P	
9212/21	Frame w/ rainproof cover for 2 modules (1row)	anthracite	0,4	6	59, 95, 129
9212/35	Frame w/ rainproof cover for 2 modules (1row)	sablè grey	0,407	6	59, 95, 129
9212/39	Frame w/ rainproof cover for 2 modules (1row)	brushed aluminium	0,379	6	59, 95, 129
9213	Frame w/ rainproof cover for 3 modules (1row)	light grey (ral 7035)	0,492	3	59, 95, 129
9213/14	Frame w/ rainproof cover for 3 modules (1row)			P	
9213/19	Frame w/ rainproof cover for 3 modules (1row)			P	
9213/21	Frame w/ rainproof cover for 3 modules (1row)	anthracite	0,512	6	59, 95, 129
9213/35	Frame w/ rainproof cover for 3 modules (1row)	sablè grey	0,512	6	59, 95, 129
9213/39	Frame w/ rainproof cover for 3 modules (1row)	brushed aluminium	0,472	6	59, 95, 129
9214	Frame w/ rainproof cover for 4 modules (1row)	light grey (ral 7035)	0,723	2	
9214/19	Frame w/ rainproof cover for 4 modules (1row)			P	
9214/21	Frame w/ rainproof cover for 4 modules (1row)	anthracite		7	
9214/35	Frame w/ rainproof cover for 4 modules (1row)	sablè grey	0,621	7	
9214/39	Anodised frame w/ rainproof cover for 4 modules (1row)	brushed aluminium	0,621	7	
921K	Frame w/ rainproof cover. dim. 118x206x38	light grey (ral 7035)	0,326	3	
921K/21	Frame w/ rainproof cover	anthracite		6	
921K/35	Frame w/ rainproof cover	sablè grey	0,313	6	
9221	Frame w/ rainproof cover for 2 horizontal modules	light grey (ral 7035)	0,417	3	130
9221/19	Frame w/ rainproof cover for 2 horizontal modules			P	
9221/21	Frame w/ rainproof cover for 2 horizontal modules	anthracite	0,424	6	130
9221/35	Frame w/ rainproof cover for 2 horizontal modules	sablè grey	0,429	6	130
9221/39	Anodised frame w/ rainproof cover for 2 modules	brushed aluminium	0,429	6	130
9222	Frame w/ rainproof cover for 4modules.2x2	light grey (ral 7035)	0,538	3	59, 95, 130
9222/19	Frame w/ rainproof cover for 4modules.2x2			P	
9222/21	Frame w/ rainproof cover for 4modules.2x2	anthracite	0,594	6	59, 95, 130
9222/35	Frame w/ rainproof cover for 4modules.2x2	sablè grey	0,556	6	59, 95, 130
9222/39	Frame w/ rainproof cover for 4modules.2x2	brushed aluminium	0,567	6	59, 95, 130
9223	Frame w/ rainproof cover for 6modules.2x3	light grey (ral 7035)	0,673	3	59, 95, 130
9223/19	Frame w/ rainproof cover for 6modules.2x3			P	
9223/21	Frame w/ rainproof cover for 6modules.2x3	anthracite	0,689	6	59, 95, 130
9223/35	Frame w/ rainproof cover for 6modules.2x3	sablè grey	0,685	6	59, 95, 130
9223/39	Frame w/ rainproof cover for 6modules.2x3	brushed aluminium	0,65	6	59, 95, 130
9224	Frame w/ rainproof cover for 8modules.2x4	light grey (ral 7035)	0,807	2	
9224/21	Frame w/ rainproof cover for 8modules.2x4	anthracite	0,831	7	
9224/35	Frame w/ rainproof cover for 8modules.2x4	sablè grey	0,824	7	
9224/39	Anodised frame w/ rainproof cover for 8 modules 2x4	brushed aluminium	0,824	7	
9225	Anodised frame w/ rainproof cover for 10 modules 2x5			P	
9231	Frame w/ rainproof cover for 3 horizontal modules	light grey (ral 7035)	0,564	3	130
9231/35	Frame w/ rainproof cover for 3 horizontal modules	sablè grey	0,561	6	130
9231/39	Anodised frame w/ rainproof cover for 3 modules	brushed aluminium	0,561	6	130
9232	Frame w/ rainproof cover for 6 modules 3x2	light grey (ral 7035)	0,697	3	59, 95, 130
9232/19	Frame w/ rainproof cover for 6 modules 3x2			P	
9232/35	Frame w/ rainproof cover for 6 modules 3x2	sablè grey	0,715	6	59, 95, 130
9232/39	Anodised frame w/ rainproof cover for 6 modules 3x2	brushed aluminium	0,715	6	59, 95, 130
9233	Frame w/ rainproof cover for 9 modules 3x3	light grey (ral 7035)	0,858	3	59, 95, 130
9233/19	Frame w/ rainproof cover for 9 modules 3x3			P	
9233/21	Frame w/ rainproof cover for 9 modules 3x3	anthracite	0,861	6	59, 95, 130
9233/35	Frame w/ rainproof cover for 9 modules 3x3	sablè grey	0,854	6	59, 95, 130
9233/39	Anodised frame w/ rainproof cover for 9 modules 3x3	brushed aluminium	0,824	6	59, 95, 130
9234	Frame w/ rainproof cover for 12 modules 3x4	light grey (ral 7035)	1,343	2	
9234/35	Frame w/ rainproof cover for 12 modules 3x4	sablè grey	1,379	7	
9234/39	Anodised frame w/ rainproof cover for 12 modules 3x4	brushed aluminium	1,379	7	
9235	Anodised frame w/ rainproof cover for 15 modules 3x5			P	
9236	Anodised frame w/ rainproof cover for 18 modules 3x6			P	

Code	Description	Colour	Unit weight (Kg)	Status	Page
9241	Frame w/ rainproof cover for 4 horizontal modules	light grey (ral 7035)	1,035	7	
9241/19	Frame w/ rainproof cover for 4 horizontal modules			P	
9241/35	Frame w/ rainproof cover for 4 horizontal modules	sablè grey	1,035	6	130
9242	Frame w/ rainproof cover for 8 modules 4x2	light grey (ral 7035)	1,18	3	59, 95, 130
9242/35	Frame w/ rainproof cover for 8 modules 4x2	sablè grey	1,18	6	59, 95, 130
9243	Frame w/ rainproof cover for 12 modules 4x3	light grey (ral 7035)	1,167	3	59, 95, 130
9243/35	Frame w/ rainproof cover for 12 modules 4x3	sablè grey	1,167	6	59, 95, 130
9244	Frame w/ rainproof cover for 16 modules 4x4	light grey (ral 7035)	1,351	2	
9244/19	Frame w/ rainproof cover for 16 modules 4x4			P	
9244/35	Frame w/ rainproof cover for 16 modules 4x4	sablè grey	1,351	7	
9245	Frame w/ rainproof cover for 20 modules 4x5			P	
9246	Frame w/ rainproof cover for 24 modules 4x6			P	
9247	Frame w/ rainproof cover for 28 modules 4x7			P	
9253	Frame w/ rainproof cover for 15 modules 5x3			P	
9254	Frame w/ rainproof cover for 20 modules 5x4			P	
9255	Frame w/ rainproof cover for 25 modules 5x5			P	
9255/21	Frame w/ rainproof cover for 25 modules 5x5			P	
9255/35	Frame w/ rainproof cover for 25 modules 5x5			P	
9263	Frame w/ rainproof cover for 18 modules 6x3			P	
9263/35	Frame w/ rainproof cover for 18 modules 6x3			P	
9264	Frame w/ rainproof cover for 24 modules 6x4			P	
9265	Frame w/ rainproof cover for 30 modules 6x5			P	
9272	Frame w/ rainproof cover for 14 modules 7x2			P	
9274	Frame w/ rainproof cover for 28 modules 7x4			P	
9275	Frame w/ rainproof cover for 35 modules 7x5			P	
9284	Frame w/ rainproof cover for 32 modules 8x4			P	
9299	Frame w/ rainproof cover for panels 8901/2	light grey (ral 7035)	0,338	6	132
9299/35	Frame w/ rainproof cover for panels 8901/2	sablè grey	0,34	6	
930A	Speech unit		0,1	3	101, 139
930B	Speech unit		0,117	6	
930C	Speech unit		0,119	6	
930D	Speech unit for 1+1 wires		0,106	3	139
930E	Speech unit replaces 930/479		0,12	6	
930F	Speech unit replaces 930/836		0,117	3	139
930G	Speech unit		0,126	6	139
9311	Surface wall-mounted back box for 1 module	light grey (ral 7035)	0,334	3	130
9311/19	Surface wall-mounted back box for 1 module			P	
9311/21	Surface wall-mounted back box for 1 module	anthracite	0,313	6	130
9311/35	Surface wall-mounted back box for 1 module	sablè grey	0,328	6	130
9311/39	Surface wall-mounted back box for 1 module	brushed aluminium	0,328	6	130
9312	Surface wall-mounted back box for 2 modules (1 row)	light grey (ral 7035)	0,465	3	60, 96, 130
9312/19	Surface wall-mounted back box for 2 modules (1 row)			P	
9312/21	Surface wall-mounted back box for 2 modules (1 row)	anthracite	0,468	6	60, 96, 130
9312/35	Surface wall-mounted back box for 2 modules (1 row)	sablè grey	0,456	6	60, 96, 130
9312/39	Surface wall-mounted back box for 2 modules (1 row)	brushed aluminium	0,452	6	60, 96, 130
9312/A	Angular surface-mounted back box - 2 modules 1 row	light grey (ral 7035)	0,589	6	61, 96, 131
9312/A35	Angular surface-mounted back box - 2 modules 1 row	sablè grey	0,6	6	61, 96, 131
9313	Surface wall-mounted back box for 3 modules (1 row)	light grey (ral 7035)	0,601	3	60, 96, 130
9313/19	Surface wall-mounted back box for 3 modules (1 row)			P	
9313/21	Surface wall-mounted back box for 3 modules (1 row)	anthracite	0,594	6	60, 96, 130
9313/35	Surface wall-mounted back box for 3 modules (1 row)	sablè grey	0,584	6	60, 96, 130
9313/39	Surface wall-mounted back box for 3 modules (1 row)	brushed aluminium	0,593	6	60, 96, 130
9313/A	Angular surface-mounted back box - 3 modules 1 row	light grey (ral 7035)	0,772	6	61, 96, 131
9313/A35	Angular surface-mounted back box - 3 modules 1 row	sablè grey	0,772	6	61, 96, 131
9314	Surface wall-mounted back box for 4 modules (1 row)	light grey (ral 7035)	0,756	2	
9314/19	Surface wall-mounted back box for 4 modules (1 row)			P	
9314/35	Surface wall-mounted back box for 4 modules (1 row)	sablè grey	0,727	6	
9314/39	Surface wall-mounted back box for 4 modules (1 row)	brushed aluminium	0,727	7	
9314/A	Angular surface-mounted back box - 4 modules 1 row	light grey (ral 7035)	0,945	7	
9314/A35	Angular surface-mounted back box - 4 modules 1 row	sablè grey	0,94	7	
931A	Power supply		1,033	3	141
931A/240	Power supply			P	
931A/C17	Power supply			P	
931K	Surface wall-mounted back box. dim: 118x206x30	light grey (ral 7035)	0,364	6	
931K/35	Surface wall-mounted back box for 1 module	sablè grey	0,359	6	
9321	Surface wall-mounted back box for 2 modules	light grey (ral 7035)	0,483	6	131
9321/19	Surface wall-mounted back box for 2 modules			P	
9321/35	Surface wall-mounted back box for 2 modules	sablè grey	0,485	6	131
9321/39	Surface wall-mounted back box for 2 modules	brushed aluminium	0,485	6	131
9322	Surface wall-mounted back box for 4 modules (2x2)	light grey (ral 7035)	0,663	3	60, 96, 131
9322/19	Surface wall-mounted back box for 4 modules (2x2)			P	
9322/21	Surface wall-mounted back box for 4 modules (2x2)	anthracite	0,689	6	60, 96, 131
9322/35	Surface wall-mounted back box for 4 modules (2x2)	sablè grey	0,649	6	60, 96, 131
9322/39	Surface wall-mounted back box for 4 modules (2x2)	brushed aluminium	0,653	6	60, 96, 131
9322/A	Angular surface-mounted backboxes - 2 modules, 2 rows	light grey (ral 7035)	1,204	6	61, 96, 131
9322/A35	Angular surface-mounted backboxes - 2 modules, 2 rows	sablè grey	1,204	6	61, 96, 131
9323	Surface wall-mounted back box for 6 modules (2x3)	light grey (ral 7035)	0,854	3	60, 96, 131
9323/19	Surface wall-mounted back box for 6 modules (2x3)			P	
9323/21	Surface wall-mounted back box for 6 modules (2x3)	anthracite	0,872	6	60, 96, 131
9323/32	Surface wall-mounted back box for 6 modules (2x3)			P	
9323/35	Surface wall-mounted back box for 6 modules (2x3)	sablè grey	0,836	6	60, 96, 131
9323/39	Surface wall-mounted back box for 6 modules (2x3)	brushed aluminium	0,837	6	60, 96, 131
9323/A	Angular surface-mounted backboxes - 3 modules, 2 rows	light grey (ral 7035)	1,718	6	61, 96, 131
9323/A35	Angular surface-mounted backboxes - 3 modules, 2 rows	sablè grey	1,718	6	61, 96, 131

Code	Description	Colour	Unit weight (Kg)	Status	Page
9324	Surface wall-mounted back box for 8 modules (2x4)	light grey (ral 7035)	1,062	7	
9324/21	Surface wall-mounted back box for 8 modules (2x4)	anthracite	1,028	7	
9324/35	Surface wall-mounted back box for 8 modules (2x4)	sablè grey	1,062	7	
9324/39	Surface wall-mounted back box for 8 modules (2x4)	brushed aluminium	1,062	7	
9324/A	Angular surface-mounted backboxes - 4 modules, 2 rows	light grey (ral 7035)		7	
9324/A35	Angular surface-mounted backboxes - 4 modules, 2 rows	sablè grey		7	
9331	Surface wall-mounted back box for 3 horizontal modules	light grey (ral 7035)	0,642	6	131
9331/35	Surface wall-mounted back box for 3 horizontal modules	sablè grey	0,624	6	131
9331/39	Surface wall-mounted back box for 3 modules	brushed aluminium	0,624	6	131
9332	Surface wall-mounted back box for 6modules (3x2)	light grey (ral 7035)	0,877	6	60, 96, 131
9332/35	Surface wall-mounted back box for 6modules (3x2)	sablè grey	0,87	6	60, 96, 131
9332/39	Surface wall-mounted back box for 6 modules 3x2	brushed aluminium	0,87	6	60, 96, 131
9333	Surface wall-mounted back box for 9modules (3x3)	light grey (ral 7035)	1,378	3	60, 96, 131
9333/19	Surface wall-mounted back box for 9modules (3x3)			P	
9333/32	Surface wall-mounted back box for 9modules (3x3)			P	
9333/35	Surface wall-mounted back box for 9modules (3x3)	sablè grey	1,358	6	60, 96, 131
9333/39	Surface wall-mounted back box for 9 modules (3x3)	brushed aluminium	1,358	6	60, 96, 131
9334	Surface wall-mounted back box for 12modules (3x4)	light grey (ral 7035)	1,695	7	
9334/35	Surface wall-mounted back box for 12modules (3x4)	sablè grey	1,684	7	
9334/39	Surface wall-mounted back box for 12modules (3x4)	brushed aluminium	1,684	7	
9335	Surface wall-mounted back box for 15modules (3x5)			P	
9341	Surface wall-mounted back box for 4 horizontal modules	light grey (ral 7035)	1,142	6	
9341/19	Surface wall-mounted back box for 4 horizontal modules			P	
9341/35	Surface wall-mounted back box for 4 horizontal modules	sablè grey	1,142	6	131
9342	Surface wall-mounted back box for 8 modules (4x2)	light grey (ral 7035)	1,414	6	60, 96, 131
9342/35	Surface wall-mounted back box for 8modules (4x2)	sablè grey	1,414	6	60, 96, 131
9343	Surface wall-mounted back box for 12modules (4x3)	light grey (ral 7035)	1,48	6	60, 96, 131
9343/35	Surface wall-mounted back box for 12modules (4x3)	sablè grey	1,48	6	60, 96, 131
9344	Surface wall-mounted back box for 16modules (4x4)	light grey (ral 7035)		7	
9344/35	Surface wall-mounted back box for 16modules (4x4)	sablè grey		7	
9345	Surface wall-mounted back box for 20modules (4x5)			P	
9347	Surface wall-mounted back box for 28modules (4x7)			P	
934N	Call repeater		0,618	6	143
934N/117	Call repeater			P	
935A	Switching module		0,207	3	142
9384	Surface wall-mounted back box for 32modules (8x4)			P	
938A	Power supply		1,002	3	141
938A/110	Power supply			P	
938A/240	Power supply			P	
9399	Surface wall-mounted back box for panels 8901/2	light grey (ral 7035)	0,383	6	132
9399/21	Surface wall-mounted back box for panels 8901/2			P	
9399/35	Surface wall-mounted back box for panels 8901/2	sablè grey	0,383	6	
945A/A98	Digibus porter's switchboard, A98 project			P	
945B	Digibus porter's switchboard	black	2,246	3	84
945F	Switchboard	black	2,175	3	47
945F/T	2-wire switchboard w/camera	black	2,253	6	
949A	Distributor			P	
949B	Digibus 8 digit coding distributor		0,349	3	102
949S	Digibus digital separator		0,07	3	102
94CD/USB	CD for 945B+94CI+SW USB KEY		0,38	6	84
94CI	Digibus serial PC interface			P	
950B	Digibus programming module+94CT		0,515	6	103
950C	2-wire programmer		0,619	3	70
9971	Multisystem entrance panel	light grey (ral 7035)	0,955	6	
9971/B56	Entrance panel, B56 project	beige		P	
9971/D19	Entrance panel, D19 project	beige		6	
C321	Frame w/ cover for 1300 series	electro-polished anodised aluminium		3	49, 86, 119
C322	Frame w/ cover for 1300 series	electro-polished anodised aluminium		3	49, 86, 119
C323	Frame w/ cover for 1300 series	electro-polished anodised aluminium		3	49, 86, 119
C324	Frame w/ cover for 1300 series	electro-polished anodised aluminium		3	49, 86, 119
C331	Frame w/ cover for 1300 series	electro-polished anodised aluminium		3	49, 86, 119
C332	Frame w/ cover for 1300 series	electro-polished anodised aluminium		3	49, 86, 119
C333	Frame w/ cover for 1300 series	electro-polished anodised aluminium		3	49, 86, 119
C334	Frame w/ cover for 1300 series	electro-polished anodised aluminium		3	49, 86, 119
M832	Safety transformer		0,8	3	102, 143
S321	Box with cover for 1300	electro-polished anodised aluminium		3	50, 87, 119
S322	Box with cover for 1300	electro-polished anodised aluminium		3	50, 87, 119
S323	Box with cover for 1300	electro-polished anodised aluminium		3	50, 87, 119
S324	Box with cover for 1300	electro-polished anodised aluminium		3	50, 87, 119
S331	Box with cover for 1300	electro-polished anodised aluminium		3	50, 87, 119
S332	Box with cover for 1300	electro-polished anodised aluminium		3	50, 87, 119
S333	Box with cover for 1300	electro-polished anodised aluminium		3	50, 87, 119
S334	Box with cover for 1300	electro-polished anodised aluminium		3	50, 87, 119

Code	Description	Colour	Unit weight (Kg)	Status	Page
0170/101	Relay		0,164	3	71, 102, 143, 180
12T1	Telephone entrance panel w/ 1 push-button	stainless steel		6	176
12T2	Telephone entrance panel w/ 2 push-buttons	stainless steel		6	176
12T3	Telephone entrance panel w/ 3 push-buttons	stainless steel		6	176
12T4	Telephone entrance panel w/ 4 push-buttons	stainless steel		6	176
12TT	Telephone entrance panel	stainless steel	1,119	6	176
13T1	1300 series telephone entrance panel	electro-polished anodised aluminium		3	176
3511	Telephone switchboard		1,033	3	178
3511/240	Telephone switchboard			P	
3520	GSM module		0,35	3	180
352C/240	Telephone interface supply 35M4-35M8			P	
352G	Vps for telephone switchboard		2,757	3	
352T	Control relay for 3511		0,048	3	178
3530	Interface for switchboard		0,504	3	179
3531	Sound System telephone interface		0,395	3	179
3532	2-wire telephone interface		0,414	3	179
3533	Digibus telephone interface		0,39	3	179
353A	Telephone card for universal interface		0,028	3	179
3541	Telephone interface for Sound System		0,397	3	179
3550	Telephone interface		0,258	6	
3551/8	Digibus telephone interface		0,204	6	
3557	Relay for telephone systems		0,175	3	180
355A	Telephone additional chime	white	0,116	3	180
355D	Protective device		0,197	3	180
3560	Box for wall-mounting of a telephone line		0,046	3	
3561	Telephone interface for Sound System			3	140, 179
3562	Telephone- white	white	0,638	3	44, 116, 174
3562/21	Telephone- anthracite	anthracite	0,621	3	44, 116, 174
3562/37	Telephone- titanium	titanium	0,619	3	44, 116, 174
3594	Cordless telephone			P	
3597	Telephone- white	white	1,011	3	
3597/21	Telephone- anthracite	anthracite	0,969	3	
3597/B	Telephone			3	175
3598/A	Cordless dect telephone	silver	0,642	3	
3598/B	Cordless dect telephone		0,495	3	175
3599/A	Multifunction open voice telephone		0,7	3	
3599/B	Open voice telephone		0,733	3	175
3599/C	Open voice telephone		0,685	3	175
35AD	Enables extension telephone sets of 35Px switchboards			3	178
35P4	1/4 telephone switchboard		1,27	3	68, 140, 178
35P4/EG	1/4 telephone switchboard			3	178
35P8	2/8 telephone switchboard		1,308	3	140, 178
35P8/2EG	2/8 telephone switchboard with 2-wire interface			3	178
35P8/2F	2/8 telephone switchboard with 2-wire interface		1,37	3	68, 178
35P8/EG	2/8 telephone switchboard			3	178
35PB	2/8 telephone switchboard for 4 internal, 0 external lines		1,209	3	140, 178
35PE	Expansion module for type 35P4-35P8		0,921	3	178
35PF	Interface card for Two-Wire installations		0,081	6	69, 178
35PG	GSM module board for type 35P5-35P8			3	178
35PI	Card for 4 internal extensions.		0,053	6	69, 140, 178
35PS	Card for I/O module		0,196	3	69, 140, 178
35PU	Card for 1 outside line.		0,066	6	69, 140, 178
35R5	Telephone entrance panel	sablè grey	1,759	6	176
35R5/0	Telephone entrance panel w/ 1 push-button	sablè grey	1,7	6	176
35R5/1	Telephone entrance panel w/ 1 push-button	sablè grey	1,637	6	176
35R5/2	Telephone entrance panel w/ 2 push-buttons	sablè grey	1,742	6	176
35R5/3	Telephone entrance panel w/ 3 push-buttons	sablè grey	1,747	6	176
6141	Desk-top conversion kit	white	0,308	3	44, 116, 174
6141/21	Desk-top conversion kit	anthracite	0,316	3	44, 116, 174
6141/37	Desk-top conversion kit	titanium	0,309	3	44, 116, 174
6142/2F	Desk-top conversion kit	white	1,214	6	46, 174
6142/2T	Desk-top conversion kit	white	1,247	6	46, 174
6143	Desk-top conversion kit	white	1,26	3	116, 174
6143/37	Desk-top conversion kit	titanium	1,241	6	116, 174
6145/2F	Surface wall-mounted bracket for 3562+6009 with 35P8/2F		0,458	6	46, 174
6145/2T	Surface wall-mounted bracket for 3562+6009		0,398	6	46, 174
6146	Surface wall-mounted bracket for 6000+3562		0,274	3	116, 174
6147	Surface wall-mounted bracket for 3562		0,102	3	174
6582/T	Power supply for telephone systems		0,62	6	180
6600/E	4" colour monitor	white	0,446	7	
6620/E	3.5" LCD colour monitor	white		6	114, 175
6700/E	4" colour monitor	white		7	
6720/E	3.5" LCD colour monitor	white		6	114, 175
80R1	Open voice telephone entrance panel w/2 push-buttons	light grey (ral 7035)	1,014	6	177
80R1/1	Telephone entrance panel w/ 1 push-button	light grey (ral 7035)	1	6	177
80R2	Entrance panel w/3 push-buttons	light grey (ral 7035)	1,03	6	177
80R3	Entrance panel w/4 push-buttons	light grey (ral 7035)	1,042	6	177
80R5	Entrance panel w/6 push-buttons	light grey (ral 7035)	1,053	6	177
80T5	Telephone entrance panel	light grey (ral 7035)	0,62	6	177
81R1/A	8100 telephone entrance panel with relay			6	
930P	Telephone speech unit		0,187	3	177

Code	Description	Colour	Unit weight (Kg)	Status	Page
0002/025	C.C.T.V. 25 mm C-mount lens with manual iris		0,11	2	
0002/060	C.C.T.V. PVC NPI 12-48v CEI 20-22 video cable with 1 coaxial cable		2,72	3	103, 144, 217
0002/060.500	C.C.T.V. video cable in 500 m roll		8,9	6	
0002/063	C.C.T.V. video cable in 200 m roll		8,24	3	217
0002/163	C.C.T.V. video cable in 200 m roll		9,98	3	217
0002/163.500	C.C.T.V. video cable in 500 m roll		25,9	6	
0002/308	C.C.T.V. CS 3.5-8 mm lens		0,07	3	207
0002/5M5	Vari focal 5-15mm manual lens		0,08	3	207
0002/612	C.C.T.V. C 3-12 mm multifocal lens		0,086	3	207
0002/106	C.C.T.V. 6 mm F 1.2 lens with manual iris		0,083	2	
0002/116	C.C.T.V. 16 mm F 1.4 lens with manual iris		0,088	2	
0002/S03	C.C.T.V. 3 mm F 1.3 lens with manual iris		0,051	2	
0002/S04	C.C.T.V. 4 mm F 1.3 lens with manual iris		0,081	2	
0002/S08	C.C.T.V. 8 mm F 1.4 lens with manual iris		0,079	2	
0022/005	C.C.T.V. 5. mm F 1.3 lens with auto-iris		0,321	2	
0022/006	C.C.T.V. 6 mm lens with auto-iris		0,083	2	
0022/012	C.C.T.V. 12.5 mm F 1.4 lens with auto-iris		0,104	2	
0022/016	C.C.T.V. 16 mm F 1.3 lens with auto-iris		0,115	2	
0022/025	C.C.T.V. 25 mm F 1.3 lens with auto-iris		0,135	2	
0022/050	C.C.T.V. 50 mm F 1.8 lens with auto-iris		0,162	2	
0022/308	C.C.T.V. 3.5-8 mm vari focal lens		0,09	3	207
0022/612	C.C.T.V. 6-12 mm vari focal lens		0,104	3	207
0022/S04	C.C.T.V. 4 mm F 1.4 lens with auto-iris		0,076	2	
0022/S08	C.C.T.V. 8 mm F 1.3 lens with auto-iris		0,081	2	
0023/308	Vari focal 3.5-8mm lens without amplifier		0,081	3	207
0023/515	Vari focal 5-15mm lens w/ auto iris		0,075	3	207
0023/550	Vari focal 5-50mm lens without amplifier		0,12	3	207
0024/212	Vari focal 2.5-12mm manual lens		0,108	3	207
0024/660	Vari focal 6-60mm manual lens		0,145	3	207
0832/024	Transformer 24V 30W		0,823	6	216
50A0	C.C.T.V. b/w camera with 3.7 mm. lens		0,139	2	201
50A2	Colour mini camera		0,13	3	204
50A3	Pinhole colour camera		0,09	3	204
50A4	Pinhole colour camera		0,09	3	204
51D3/10	Speed dome IP camera		2,347	3	196
51D3/E36	Speed dome IP camera		5,537	3	196
51D3/EIP	Speed dome IP camera		5,537	3	196
5208	8" TFT monitor w/ VGA input		1,139	3	199
5210	10,2" monitor		2,66	2	
5212/C56	5,6" LCD MONITOR		1,13	3	199
5217/1	17" monitor		6,53	2	199
5217/H	17" monitor		7	3	199
5217/SB	17" monitor			1	199
5219/1	19" monitor		6,341	3	199
5219/VGA	19" monitor		6,75	2	199
522C/3	C.C.T.V. video cable for 5226/1 kit		0,644	2	
522M/3	C.C.T.V. monitor for 5226/1 kit		2,615	2	
522P	2.36 TFT tester monitor		0,52	3	217
522V	Video tester		2,264	3	216
523H/404	4-input DVR w/o HDD		2,305	2	212
524B	C.C.T.V. control panel for 528B-528D		1,28	2	
524H/404	DVR for 4 cameras w/ LAN and 150GB HDD		2,661	2	212
524H/524	4-input DVR with 250GB HDD		3,388	3	213
524H/526	16-input DVR with 250GB HDD		5,075	3	213
524H/528	8-input DVR with 250GB HDD		4,246	3	213
524H/58D	8-input DVR with 250GB HDD and DVD writer			1	213
524H/615	DVR w/ 15" monitor		6,12	3	212
524H/626	16-input DVR w/ H264 codec			1	212
524H/816	16 CH DVR w/ DVD burner		8,6	2	214
524K/07S	C.C.T.V. kit w/ 524H/404 + 2X5AL7/S +2X5AA0		5	3	
524K/15	Kit replaced by 524K/615			3	
524K/404	C.C.T.V. kit w/ 524H/404 + 2X5AL7 +2X5AA0		5,078	2	
524K/47S	C.C.T.V. kit w/ 524H/424 + 2X5AL7/S +2X5AA0		4,358	3	
524K/504	C.C.T.V. kit w/ 524H/504 + 2X5AL4 +2X5AA0		6,851	2	
524K/87S	C.C.T.V. kit w/ 524H/528 + 2X5AL7/S +2X5AA0		6,187	3	
524K/M08	C.C.T.V. kit w/ 524H/424 + 2X5AL7/S +1X5208			3	
524K/T15	C.C.T.V. kit w/ 524H/424 + 5217/SB +2X5AL7/S		11,759	3	
5250	C.C.T.V. 50W 715 10° 230V filter infrared spotlight		1,064	3	209
5250/L	24° 230V C.C.T.V. LED infrared lamp		1,669	3	209
5251	C.C.T.V. 50W 715 30° 230V filter infrared spotlight		1,058	3	209
5251/L	40° 230 C.C.T.V. LED infrared lamp		1,69	3	209
5253/4	Digital NVR with 4 IP video channels, 500 GB HDD		2,547	3	186
5254/4	Digital NVR with 4 IP video channels, 500 GB HDD			3	187
5254/A4	Digital NVR with 4 analogue video channels			6	
5254/A8	Digital NVR with 8 analogue video channels			6	
5255/4	Digital NVR with 4 IP video channels			3	190
5255/14	Digital NVR with 4 hybrid video channels			3	190
5255/18	Digital NVR with 8 hybrid video channels			3	190
525A	C.C.T.V. 8-input minimatrix		2,225	3	209
525B	C.C.T.V. 16-input minimatrix		3,14	3	209
525C	C.C.T.V. 12 push-button panel		1,73	3	209
525G/1VA	Digital IVS automatic plate recognition at 1 access point			6	193
525G/1VP	Digital IVS licence plate reading for control of 1 access point			6	193

Code	Description	Colour	Unit weight (Kg)	Status	Page
525G/2VA	Digital IVS automatic plate recognition at 2 access points			6	193
525G/2VP	Digital IVS licence plate reading for control of 2 access points			6	193
525G/3VA	Digital IVS automatic plate recognition at 3 access points			6	193
525G/3VP	Digital IVS licence plate reading for control of 3 access points			6	193
525G/4VA	Digital IVS automatic plate recognition at 4 access points			6	193
525G/4VP	Digital IVS licence plate reading for control of 4 access points			6	193
525H/404	4 ch digital DVR w/ LAN and 500GB HDD			2	
525H/524	4 ch digital DVR w/ 500GB HDD			3	
525H/526	16 ch digital DVR w/ 500GB HDD			3	
525H/528	8 ch digital DVR w/ 500GB HDD			3	
525H/58D	8 ch digital DVR w/ 500GB HDD, DVD writer			1	
525H/626	16 ch digital DVR w/ 500GB HDD			1	
525H/878	8 ch digital DVR w/ 500 GB SATA HDD		8,37	6	
525W	Wireless antenna for IP transmission			3	196
5280	Automatic selector		1,12	3	209
5286/8	Digital NVR with 4 IP video channels, 1 TB HDD			3	189
5286/A16	Digital NVR with 16 analogue video channels			6	189
5286/A32	Digital NVR with 32 analogue video channels			6	189
5286/A8	Digital NVR with 8 analogue video channels			6	189
5287/8	Digital NVR with 4 IP video channels			6	192
5287/116	Digital NDVR with 16 hybrid video channels			6	192
5287/132	Digital NDVR with 32 hybrid video channels			6	192
5287/18	Digital NDVR with 8 hybrid video channels			6	192
5288/002	C.C.T.V. support for pole		1,081	6	
5288/005	C.C.T.V. bracket for type 5000		0,286	2	
5288/007	C.C.T.V. surface wall-mounted bracket		7,87	6	
5288/008	C.C.T.V. bracket for type 5a20		0,112	6	
5288/016	C.C.T.V. abs wall bracket		0,1	3	208
5288/016.05	ABS wall support for C.C.T.V.	white	0,1	3	208
5288/017	C.C.T.V. ceiling bracket black		0,417	6	208
5288/023	C.C.T.V. bnc connector to be soldered		0,014	3	217
5288/024	C.C.T.V. 90° bnc connector		0,014	2	
5288/028	Support for 17" LCD Monitor		0,829	3	200
5288/029	Bracket for camera IR high 75mm		0,08	3	208
5288/030	Bracket for camera IR high 120mm		0,14	3	208
5288/031	Bracket for camera IR high 130mm		0,33	3	208
5288/032	Wall bracket at 6 cm		0,1	3	208
5288/033	Wall bracket for outdoor cameras			3	198
5288/034	Bracket for camera for ceiling and wall mounting			3	198
5288/A27	C.C.T.V. plug for 12V power supply w/ terminal		0,01	3	217
5288/BNC	BNC connector		0,01	3	217
5288/S28	Bracket for LCD monitor for ceiling and wall mounting			3	200
5288/VIT	C.C.T.V. bnc connector to screw		0,017	3	217
528H/404	4 ch digital DVR w/ LAN and 1TB HDD		2,586	2	
528H/504	4-input DVR w/ 1000 GB HDD		4,17	6	
528H/524	4 ch digital DVR w/ 1 TB HDD			3	
528H/526	16 ch digital DVR w/ 1 TB HDD		5,288	3	
528H/528	8 ch digital DVR w/ 1 TB HDD			3	
528H/5D4	4-input DVR w/ CD writer and 1000 GB HDD			6	
528H/626	16 ch digital DVR w/ 1 TB HDD			1	
528H/816	16 ch digital DVR w/ DVD burner and 1000 GB HDD			7	
528H/878	8 ch digital DVR w/ 1000 GB SATA HDD		8,39	6	
5297/002	C.C.T.V. heater for type 5298/160		0,075	6	
5297/004	C.C.T.V. resistor for 5299		0,096	6	
5297/005	24V heater x 5299/001		0,077	6	
5297/006	Resistor for 5299/002		0,112	6	
5297/007	Resistor x 5298/025		0,095	6	
5297/12	Resistor for 529P		0,05	3	208
5298/035.14	Housing w/bracket 230V		3,807	6	
5298/1	Speed dome housing		5,55	3	208
5298/AI	Waterproof housing			6	208
5298/POE	Waterproof housing			3	198
5299	Housing w/bracket 230V - white	white	1,683	6	
5299/POE	Waterproof housing	white		3	198
529A	Pole bracket-ring		1,15	3	208
529A/17	Bracket for C.C.T.V.	white	1,056	6	206
529B	Pole bracket-ring for 52D1/E5		1,52	3	206
529C	Pole mount for outdoor speed cameras		1,175	3	198
529F	Corner bracket for 52D1/E5 - E3		2,22	3	206
529H/524	4 ch digital DVR w/ 2 TB HDD			3	
529H/526	16 ch digital DVR w/ 2 TB HDD			6	
529H/528	8 ch digital DVR w/ 2 TB HDD		4,488	6	
529P	Housing w/ bracket 230V		1,327	3	208
529P/12	Housing w/ bracket 12V		1,288	3	208
529S	Bracket for 529P		0,479	3	208
529S/7M	Wall bracket for outdoor speed cameras		1,052	3	198
529S/7S	Ceiling bracket for speed cameras		1,102	3	198
529S/8	Wall bracket for outdoor speed cameras		1,422	3	198
52A1	1/3" SONY camera w/ 3.5-8 lens		1,23	2	
52A1/5	Fixing bracket		0,24	3	206
52A1/I	1/3" F 3.5-8mm internal camera		0,51	3	
52A2	1.3" SONY CCD 3.6 mm camera		0,14	3	204
52A3	Camera		1,402	2	204

Code	Description	Colour	Unit weight (Kg)	Status	Page
52A3/I	1/3" camera		0,432	3	204
52AM	Coaxial video amplifier		0,49	3	211
52B2	1.3" F 8 mm SONY camera		0,13	3	204
52CV	Video signal converter		0,28	3	212
52D0	Camera		0,4	2	
52D0/1	D&n ir colour camera		0,48	3	201
52D0/2	D&n ir colour camera		0,516	3	202
52D0/3	D&n ir colour camera		0,405	3	201
52D0/8	Speed dome camera		2,252	3	205
52D0/E8	Speed dome camera		2,457	3	205
52D1/5	Speed dome camera		2,04	3	205
52D1/6	Speed dome camera		3,636	3	206
52D1/6T	Speed dome camera		3,622	3	206
52D1/E5	Speed dome camera		6,497	3	205
52D8/5	Control keypad for Speed Dome		2,27	3	206
52D8/6	C.C.T.V. speed dome control keyboard		1,804	3	206
52D8/8	C.C.T.V. small dome control keyboard		1,012	3	206
52DM	B/W 230V high resolution camera		0,803	3	201
52DN	Day & Night colour high resolution camera		0,798	2	201
52DN/E	Day & Night colour high resolution camera			1	201
52DN/IR	Day & Night camera w/ ir filter		0,79	3	201
52DS/16	Distributor for RS 485, 16 output		1,89	3	212
52DS/4	Distributor for RS 485, 4 output		0,88	3	212
52DS/8	Distributor for RS 485, 8 output		1,82	3	212
52DT	Day & Night colour camera		0,68	2	
52DV/4	Video distributor		0,315	3	212
52DV/8	Video distributor		0,612	3	212
52F1	Microphone for audio applications		0,05	2	217
52F2	Microphone for audio applications		0,86	3	217
52GB	Passive ground loop filter w/ insulator		0,09	3	211
52GL	Passive ground loop filter		0,09	3	211
52HD/1T	1TB HDD capacity expansion			6	189, 192
52IP	Camera without objective+internet connection		0,851	2	205
52IW	IP mini camera		0,96	2	
52JO	USB joystick for remote operation of PTZ video cameras			6	186, 188, 189, 191, 192
52L2	4 mm colour camera		0,23	3	204
52L3	4.3 mm 12V camera w/ CEILING LED		0,39	3	204
52L4	D&n ir colour mini dome camera		0,733	3	204
52LZ/01T	1TB HDD capacity expansion			3	
52LZ/1CC	Expansion for 1 simultaneous connection			6	186, 188, 189, 191, 192
52LZ/1UA	Expansion for 1 additional user			6	186
52LZ/3C1	Licence for 1 additional channel from 5 to 12			6	186
52LZ/3C4	Licenses for 4 additional channels from 5 to 12			6	186
52LZ/3U	Expansion for 3 additional users			6	188, 189, 191, 192
52LZ/3UC	Expansion (3 Users + 1 simultaneous conn.)			6	188, 189, 191, 192
52LZ/4.4	Serial hardware module 4+4 I/O			6	188, 189
52LZ/4C1	Licence for 1 additional channel from 5 to 12			6	188
52LZ/4C4	Licenses for 4 additional channels from 5 to 12			6	188
52LZ/5L1	Licence for 1 additional IP channel from 5 to 16			6	191
52LZ/5L4	Licences for 4 additional IP channels from 5 to 16			6	191
52LZ/6L1	Licence for 1 additional IP channel from 9 to 72			6	189
52LZ/6L4	Licences for 4 additional IP channels from 9 to 72			6	189
52LZ/7L1	Licence for 1 additional IP channel from 9 to 72			6	192
52LZ/7L4	Licences for 4 additional IP channels from 9 to 72			6	192
52LZ/8.8	Serial hardware module 8+8 I/O			6	188, 189, 191, 192, 194
52LZ/AM	Plug-in for ARTECO mobile			6	
52LZ/AVA	Pro channel license upgrade			6	191, 192
52LZ/CCI	Expansion for simultaneous connections and unlimited users			6	191, 192
52LZ/CM	Multiserver control plug-in			6	
52LZ/CT	Traffic channel licence			6	191, 192
52LZ/DE	License upgrade for Motion Detection Enterprise channel			6	188
52LZ/IOC	Concatenated I/O plug-in			6	188, 189
52LZ/IOV	Virtual I/O plug-in			6	188, 189
52LZ/MDE	License upgrade for Motion Detection Enterprise channel			6	189
52LZ/MMS	Plug-in for SMS/MMS notification			6	186, 188, 189, 191, 192, 194
52LZ/MP	Maps plug-in			6	188, 189
52LZ/PPZ	Privacy Zone plug-in			6	186
52LZ/RSB	Local recording and stream broadcaster			6	191, 192
52LZ/WD	Plug-in for on-demand Internet wireless connection			6	186, 188, 189, 191, 192
52MA	DVD writer			6	189, 192
52P0/212	C.C.T.V. kit w/ 52D0/3-0024/212-529S		3,158	3	215
52P0/660	C.C.T.V. kit w/ 52D0/3-0024/660-529S		3,236	3	215
52PE/550	C.C.T.V. kit w/ 52DN/E-529P-23/550			1	215
52PM	C.C.T.V. kit w/ 52DM 529P 529S 23/308		3,726	3	215
52PM/550	C.C.T.V. kit w/ 52DM 529P 529S 23/550		3,88	3	215
52PN	C.C.T.V. kit w/ 52DN 529P 529S 23/308		3,985	3	215
52PN/550	C.C.T.V. kit w/ 52DN 529P 529S 23/550		3,88	3	215
52PR	C.C.T.V. kit w/ 52DN/IR 529P 529S 23/308		3,85	3	215
52PR/550	C.C.T.V. kit w/ 52DN/IR 529P 529S 23/550		3,88	3	215
52PT	C.C.T.V. kit w/ 52DT 529P 529S 23/308		3,43	2	
52PT/550	C.C.T.V. kit w/ 52DT 529P 529S 23/550			2	

Code	Description	Colour	Unit weight (Kg)	Status	Page
52RA	Active transducer w/ colour receiver		0,08	3	211
52RA/16	Active transducer w/ receiver and 16-input		2,73	3	211
52RA/4	Active transducer w/ receiver and 4-input		0,74	3	211
52RA/8	Active transducer w/ receiver and 8-input		2,52	3	211
52RA/DT	Active transducer w/ receiver RS485		0,16	3	211
52RD/4	4TB capacity RAID			6	
52RS	Amplifier for RS 485		0,54	3	211
52RS/485	RS 422/485 RS 232 converter			6	188
52S1/5	Wall bracket		0,731	3	206
52S1/6	Wall bracket for 52D1/6			3	206
52SP/8	Btacket for type 52D0 - 52D0/E8			3	
52SW/16P	16 ch ethernet switch w/ POE			6	197
52SW/24	24 ch ethernet switch		2,271	6	197
52SW/24P	24 ch ethernet switch w/ POE			6	197
52SW/5	5 ch ethernet switch		0,23	6	197
52SW/8	8 ch ethernet switch			6	197
52SW/8P	8 ch ethernet switch w/ POE		1,21	6	197
52TA	Active transducer w/ colour transmission		0,08	3	210
52TA/4	Active transmitter		0,74	3	210
52TA/DT	Active transducer w/ RS485 transmission		0,16	3	211
52TA/RACK	Rack panel for transducer		0,417	3	211
52TC	Cat. 5 passive transducer replaced with 52TP			3	
52TD	Transducer pair active receiver/transmitter		0,85	3	
52TP	Passive transducer w/ straight connector		0,03	3	210
52TP/1	Passive transducer w/ 90° connector		6	2	
52TP/16	Passive transducer w/ 16 in/out		2,31	3	210
52TP/2	Passive transducer w/ coax and BNC		0,03	3	210
52TP/3	Passive transducer w/ camera supply		0,08	3	210
52TP/32	Passive transducer w/ 32 in/out		2,48	3	210
52TP/4	Passive transducer w/ 4 in/out		0,12	3	210
52TP/4A	Passive transducer		0,17	3	210
52TP/K	C.C.T.V. kit w/ 4x52TP and 1x52TP/4		0,26	3	
52WS/1	Single-channel video encoder		1,041	3	196
52WS/4	Four-channel video encoder		1,629	3	196
52WS/A1	Single-channel video encoder			1	196
52Z0	C.C.T.V. Day & Night camera with 3,9/85.8 mm lens		0,558	3	202
53IP	IP camera		0,611	3	195
54IP	CCD camera w/ H264 and SD card		0,584	3	195
55IP/05	Megapixel 5 camera		0,484	3	194
55IP/1	Megapixel 1,3 IP camera		0,5	3	194
55IP/2	Megapixel 2 IP camera		0,474	3	194
55IP/3	Megapixel 3 IP camera		0,483	3	194
56IP	IP minidome camera		0,448	3	195
57IP	IP dome camera			3	194
58IP	IP mini camera		1,36	3	195
58IP/3	IP waterproof camera		1,354	3	195
58IP/6	IP waterproof camera		1,357	3	195
59IP	IP mini camera		0,418	3	195
5AA0	Power supply		0,12	3	216
5AA1	Power supply		0,1	3	216
5AA2	Power supply		0,41	3	216
5AA5	Power supply		0,23	3	216
5AA6	Power supply		0,16	3	216
5AL4	D&n ir colour 3.6mm camera		0,373	3	203
5AL6/A	C.C.T.V. day & night colour camera IR 4,3 mm		0,495	3	202
5AL7/S	Day & Night camera IR 3.6 mm		0,384	3	203
5AL8	COLOUR CAMERA		0,42	2	
5AL9	D&n ir colour 3.6mm camera		0,595	3	203
5AP6	Camera with alarm		0,21	3	204
5AP7	Camera		0,21	3	204
5BL6	C.C.T.V. day & night colour camera IR 8 mm		0,689	2	202
5BL6/A	C.C.T.V. day & night colour camera IR 8 mm		0,496	3	202
5CL5	D&n ir colour camera 12 mm		0,736	2	202
5DL5	D&n ir colour camera 16 mm		0,725	2	202
5E30/LT	ALPR licence plate reading camera - 12mm			6	194
5E31/LT	ALPR licence plate reading camera - 16mm			6	194
5E32/LT	ALPR licence plate reading camera - 25mm			6	194
5E33/LT	ALPR licence plate reading camera - 35mm			6	194
5EL5	Day & night colour camera - 4.3 mm, 36 led		0,681	2	202
5FL5	Day & night colour camera - 8 mm, 36 led		0,679	2	202
5GL6	External camera with IR LED		1,13	2	
5SA0	C.C.T.V. waterproof b/w camera 3.6 mm		1,801	2	201
5SB0	C.C.T.V. waterproof camera 8 mm		1,76	2	201
5VL0	D&n ir colour 4-9 mm Vari Focal camera		1,091	3	203
5VL1	Vari focal 4-9mm camera		1,37	3	203
5VL2	Vari focal 9-22mm camera		1,37	3	203
5VL3	D&n ir colour 4-9 mm Vari Focal camera		1,078	3	203
5WA5/1	3,6 mm colour waterproof camera		0,17	2	202
6583/12	12vdc power supply w/output		1,478	3	216
832A/117	Transformer			P	
832A/240	Transformer			P	
RT01	Label		0,012	3	217
RT03	Zone videosurv. Sign			3	217

Code	Description	Colour	Unit weight (Kg)	Status	Page
EA20	Automatic device for swing gates+mt 2			6	
EA20/SE	Automatic device for swing gates+mt 2 w/o encoder		8,406	3	226
EA25	Automatic device for swing gates+mt 3		9,185	3	226
EA32	Automatic systems for swing gate leaf up to 200 Kg, 230V			1	226
EA50	Automatic device for swing gates+mt 4		10,26	3	226
EA60	Automatic device for swing gates+mt 2,5, 400Kg, 230V			1	226
EA65	Automatic device for swing gates+mt 2			1	
EA80	Automatic device for swing gates+mt 5, 300Kg, 230V			1	226
EA80/110	Automatic device for swing gates+mt 5, 300Kg, 110V			1	
EA85	Automatic device for swing gates+mt 6			1	
EAK2	Gate kit w/ double doors, EA20/SE		21,51	3	221
EAK3	Gate kit w/ double doors, EA20/SE		21,425	3	221
EAK4	Gate kit w/ double doors, EA25		95,54	3	221
EAK5	Gate kit w/ 1 door, EA50			3	221
EAK6	Gate kit w/ double doors, EA50			3	221
EAK8	Gate kit w/ double doors, mt 3,5, 230V			1	221
EAKA	Gate kit w/ double doors, mt 2,5			1	222
EB10	Automatic device for counterweighted doors		7,66	3	228
EBD1	Bollard without LED, 230V			3	231
EBD1/E	Bollard w/ electric valve and without LED			6	231
EBD2	Bollard w/ LED		166,7	3	231
EBD2/G	Box for bollard			6	
EBD2/E	Bollard w/ electric valve and LED			6	231
EBD2/F	Cover for EBD2/F			6	
EBRM	Mobile support for barriers			6	
EC06	Box only with transf. w/ push-buttons			6	
EC07	Box only with transf. w/o push-buttons		3,748	6	
EC10	Card for 1 motor sliding automation		0,415	3	237
EC30	Board for automatic gate system for 1 motor w/ display		0,451	3	237
EC40	Board for 1 230V motor			1	237
EC60	Board for 2 motors w/ display		0,466	3	237
EC70	Control unit for 230V motors			2	
EC80	Universal control circuit board for 1 or 2 motors, 230V			3	237
ECA3	Control unit			3	237
ECA4	Control unit			3	237
ECA7	Control unit, 230V for EI70		2,141	2	
ECA8	Control unit for 1 or 2 motors, 230V			3	237
ECB1	Insert battery charge 12V PCB		0,04	3	225, 237
ECD1	230 V control unit		2,34	3	231
ECDS	Traffich light card			6	
ECE1	Encoder board for EC60		0,023	3	237
ECEP	Elvoypass reader			6	
ECF4	Control unit w/ 4 relay and 433Mhz receiver		0,07	3	238
ECFC	Limit switch for type EC80			1	237
ECG1	EG-EV series 433MHZ control unit		0,38	3	234
ECP1	Control unit for low voltage roller shutters		0,357	3	232
ECP2	Control unit for roller shutters w/ 433Mhz receiver		0,561	3	232
ECR1	Control unit for ETR1 rolling code		0,278	3	238
ECRR	Radio card R. Code with coupling		0,02	2	
ECRR/M	Memory card for type ECRR			2	
ECV0	Box empty housing w/o push-buttons		1,492	6	237
ED01	Flush-mounted key switch		0,199	3	240
ED02	Key switch for column		0,222	3	240
ED21	Pair of key switch for flush-mounting		0,375	6	
ED22	Pair of key switch for column		0,422	3	240
ED31	Three key switch for flush-mounting			6	
ED32	Three key switch for column			6	
EDE1	Key switch for outdoor installation		0,207	6	
EDE2	Pair of key switch for outdoor installation		0,379	6	
EDE3	Three key switch for outdoor installation			6	
EDE4	Key switch for outdoor installation		0,131	3	240
EDE4/10S	Pack with 10 type EDEA w/key			6	
EDE5	Pair of key switch for outdoor installation		0,293	3	
EDE6	Three of key switch for outdoor installation		0,398	6	
EDI1	Release kit for type EI20		2,83	3	227
EDP1	European key switch		0,51	3	232, 240
EDP2	Key switch w/ release		0,61	3	232, 240
EDP3	Push-button control panel		0,054	3	232, 241
EDP4	Metal safe for rolling shutter			3	232
EDS1	Surface-mounted key switch		0,233	3	240
EE01	500 mm column with base and cover		1,267	3	241
EE02	1000 mm column with base and cover		2,184	3	241
EE04	1000 mm column with base and 1 hole		2,215	3	241
EE11	500 mm column with base and cover		0,962	3	241
EE11/10	Pack with 10 500 mm column with base and cover			6	
EE12	1000 mm column with base and cover		1,963	3	241

Code	Description	Colour	Unit weight (Kg)	Status	Page
EE14	1000 mm column with base and 1 hole		1,787	3	241
EEP1	Park column			3	242
EEP1/PE	Park column			3	242
EEPG	Park column			6	241
EEPG/GET	Token for column EEPG			6	241
EESM	Park column		10,2	3	231
EF01	Pair of flush-mounted photocells		0,336	3	239
EF02	Pair of photocells for column		0,394	3	239
EF04/S	Pair of surface wall-mounted syncr. photocells		0,179	3	239
EF04/S.10	Pack with 10 pair of surface wall-mounted syncr. photocells			6	
EFA1	Pair of surface wall-mounted syncr. photocells		0,13	3	239
EFA2	Pair of surface wall-mounted photocells			3	239
EG30/G	Actuator for windows grey		1,548	3	234
EG30/N	Actuator for windows black		1,55	3	234
EG30/N24	Actuator for windows, black			1	234
EG60	Rack actuator for windows		2,658	3	234
EGA1	Anemometer for control unit ECG1		0,42	3	234
EGP1	Rain detector for control unit ECG1		0,174	3	234
EI20	Underground gear motor		8,2	6	226
EI20/21	Underground gear motor		8,14	6	244
EI20/SE	Underground gear motor+mt 2 w/o encoder			3	226
EI25	Underground gear motor, EI20 + flange adaptation			6	
EI30	Underground gear motor, 2,5 m, 250Kg, 230V			1	226
EI40	Underground gear motor, 3,5 m, 400Kg, 230V			1	226
EI70/D	Automatic basement RH hydraulic		14,275	3	226
EI70/S	Automatic basement LH hydraulic		14,312	3	226
EIC1	Foundation box w/o unlocking device ZX41 + ZDB7			6	
EIC1/20	Foundation box w/o unlocking device ZX41 + ZDA7			6	
EIC2/L	Foundation box w/ unlocking device		22,5	3	222
EIC4	Foundation box w/ unlocking device for type EI40			1	227
EIC7	Underground foundation box EI70			3	227
EIC7/A	Foundation box for EI70			3	227
EIC7/L	Pair of foundation boxes + unlocking device			3	222
EIK2	Kit underground gear motor+mt 2 w/o encoder		20,65	3	222
EIK3	Kit for automatic gate systems		21,011	3	222
EIK6	Kit for automatic gate systems			1	222
EIK7	Kit for automatic gate systems			3	222
EIS7/D	RH release for engine E170/D			3	227
EIS7/DA	Unlocking device for EIC7/A		3,731	3	227
EIS7/S	LH release for engine E170/S			3	227
EIS7/SA	Unlocking device for EIC7/A		3,739	3	227
EK0D	Case with dynamometer measures		2,788	6	243
EKB4	Kit for horizontally pivoted doors w/ 1 EB10		0,035	2	223
EKB5	Kit for horizontally pivoted doors w/ 2 EB10		23,7	2	223
EKF2	50w photovoltaic kit for automatic gate systems		40,2	3	243
EKF4	100w photovoltaic kit for automatic gate systems			3	243
EKS4.GR	Kit for sliding gate 1000 kg. w/ ELA1 and receiver			P	
EL01	40 mhz flashing light w/ radio receiver		0,433	6	244
EL02	40 mhz flashing light w/ radio receiver w/ support		0,49	6	244
EL04	40 mhz aerial w/ radio receiver w/ support			6	244
EL05	Flashing light with 433MHz aerial		0,272	6	
EL06	Flashing light with 433MHz receiver with support		0,338	6	
EL08	Aerial with 433MHz receiver with support		0,205	6	238
EL09	Flashing light with 433MHz radio receiver		0,3	6	244
EL10	Flashing light with 433MHz radio receiver w/ support		0,349	6	244
EL11	Flashing light with 868MHz radio receiver			6	244
EL12	Flashing light with 868MHz radio receiver w/ support			6	244
EL13	Antenna with 868MHz radio receiver w/ support			6	244
EL23	Support for wall-mounting for EL09		0,064	6	244
EL33	Support for mounting of type ELA1		0,022	3	239
ELA1	12V flashing light		0,166	3	239
ELA1/L	Flashing light		0,203	3	239
ELA1/T	Flashing light		0,17	3	239
ELA2	Flashing light		0,169	3	239
ELA3	Flashing light		0,18	3	239
ELA4	Flashing light		0,182	3	239
EN05	Garage door actuator		6,445	3	229
EN0C	Add. NX contact for engine EN1		0,09	3	229
EN10	Garage door actuator		6,84	3	229
EN11	Guide for door, maximum height 2,25/2,50		6,18	3	229
EN12	Guide for door, maximum height 2,50/2,75		6,75	3	229
EN13	Guide for door, maximum height 3,25/3,50		9	3	229
EN14	Surface wall-mounted external unlocking device			3	229
EPA1/20	Door actuator 90Kg- 2m			6	235
EPA1/22	Door actuator 90Kg- 2.2m			6	235
EPA1/24	Door actuator 90Kg- 2.4m			6	235

Code	Description	Colour	Unit weight (Kg)	Status	Page
EPA1/26	Door actuator 90Kg- 2.6m			6	235
EPA2/20	Actuator for 2 door 90Kg-2m			6	235
EPA2/24	Actuator for 2 door 90Kg-2.4m			6	235
EPA2/28	Actuator for 2 door 90Kg-2.8m			6	235
EPA2/32	Actuator for 2 door 90Kg-3.2m			6	235
EPA2/36	Actuator for 2 door 90Kg-3.6m		33,78	6	235
EPA2/40	Actuator for 2 door 90Kg-4m			6	235
EPA2/44	Actuator for 2 door 90Kg-4.4m			6	235
EPA2/48	Actuator for 2 door 90Kg-4.8m			6	235
EPAA/C	Conn. kit glass panel 1m		1,608	6	236
EPAA/C15	Conn. kit glass panel 1.5m			6	236
EPAA/G	Conn. kit panel 1m			6	236
EPAA/G15	Conn. kit panel 1.5m			6	236
EPAA/G20	Conn. kit panel 2m			6	236
EPAB	Emergency kit			6	236
EPAC/D	Opening control			6	236
EPAC/SF	Opening touch control			6	236
EPAE	Unlocking device		0,821	6	236
EPAS/B	Control sensor			6	236
EPAS/CR	Rain cover for EPAS/RR-RT			6	236
EPAS/F	Infrared barrier			6	236
EPAS/RR	Detector for progr. Opening			6	236
EPAS/RT	Detector for progr. Opening			6	236
EPAS/SB	Support for EPAS/B			6	236
EPAS/SR	Device for infrared adjustment			6	236
EPAS/T	Remote control for EPAS sensor		0,11	6	236
EPAT	Multifunction control keyboard		0,104	6	236
ERK1	160Kg roller shutters kit		9,746	3	224
ERK2	160Kg roller shutters kit		11,366	3	224
ES04	Automatic sliding system. 400 Kg. w/o receiver			3	225
ES06	Automatic sliding system. 600 Kg. w/ display			3	225
ES80	Automatic sliding system. 800 Kg, 230V			1	225
ES80/110	Automatic sliding system. 800 Kg, 110V			1	
ES82	Automatic sliding system. 1200 Kg, 230V			1	225
ES82/110	Automatic sliding system. 1200 Kg, 110V			1	
ES88	Automatic sliding system. 1800 Kg, 230V			1	225
ES88/110	Automatic sliding system. 1800 Kg, 110V			1	
ESFM	Limit switch for automatic sliding system			1	244
ESK4	Automatic sliding gate kit		11,12	3	220
ESK5	Automatic sliding system 400 Kg w/ ES04		13,245	3	220
ESK6	Automatic sliding system 600 Kg.		11,53	3	220
ESK8	Automatic sliding system 800 Kg, 230V			1	220
ET02	40 MHz 4-channel radio control		0,053	3	245
ET03	433 MHz 2-channel radio control		0,049	3	238
ET03	433 MHz 2-channel radio control		0,049	3	238
ET03	433 MHz 2-channel radio control		0,049	3	238
ET03	433 MHz 2-channel radio control		0,049	3	238
ET03/G	433 MHz 2-channel radio control	gray		P	
ET04	433 MHz 4-channel radio control		0,048	3	238
ET04	433 MHz 4-channel radio control		0,048	3	238
ET04	433 MHz 4-channel radio control		0,048	3	238
ET04	433 MHz 4-channel radio control		0,048	3	238
ET04/G	433 MHz 4-channel radio control	gray		P	
ET08	868 MHz 4-channel radio control		0,05	3	245
ETA1	2-channel 433MHz radio control		0,03	3	238
ETR2	Gate barrier remote control		0,03	3	238
ETR4	Rolling code radio control		0,023	3	238
ETR4/20	Pack with 20 rolling code radio control			6	
ETT1	2-channel 433MHz radio control w/ transponder			6	
ETUC	UHF board			6	
ETUT	UHF adhesive			6	
EV15/35	Gearmotor for shutters		1,53	3	233
EV20/45	Gearmotor for shutters		2,15	3	233
EV30/45	Gearmotor for shutters			3	233
EV40/45	Gearmotor for shutters		2,32	3	233
EV50/45	Gearmotor for shutters			3	233
EV60/45	Gearmotor for shutters			3	233
EV70/45	Gearmotor for shutters			3	233
EV80/45	Gearmotor for shutters			3	233
EXE1	Base cover for column		0,075	3	241
ZA30	Automatic systems for swing gate leaf up to 3 metres		14,6	6	226
ZBA1	12V 7A back-up battery		2,47	3	225, 237
ZBA2	12V 3.5Ah back-up battery		1,392	6	245
ZBA3	12V 1,3A buffer battery		0,64	3	237
ZBA4	Lithium AA battery kit 3.6V 2.5Ah			3	239
ZBNA/3L	3 mt pole for barrier with led		7,72	6	230

Code	Description	Colour	Unit weight (Kg)	Status	Page
ZBNA/3T	3m round arm for ZBN barrier		2,8	3	230
ZBNA/4T	ZBN 4 m rounded pole for barrier		4,84	3	230
ZBNA/AL	24 v power supply for type ZBNA/3L		0,607	6	230
ZBNA/SN	Manoeuvring pole for zbn series barriers		7,65	3	230
ZBNC	New barrier body		44,29	3	230
ZBNC/117	New barrier body			P	
ZBNC/240	New barrier body			P	
ZBNC/I	New barrier			6	230
ZBNC/L	Barrier for pole w/LED		47	6	230
ZBNC/V	New barrier body w/o control unit		41,15	3	230
ZBNE	Packing of 6 reflector labels for zbn		0,059	3	230
ZBNM	Balancing spring kit for ZBNA/4T		0,962	6	230
ZBNS	Aluminium skirt for barrier		1,98	3	230
ZBR1	3.2 m. automatic barrier a+b 2 pcs		72	2	224
ZBR2	6.4 m. automatic barrier a+b 2 pcs			2	224
ZBR7	4.8 m. automatic barrier a+b 2 pcs		84,822	2	224
ZBR7/240	4.8 m. automatic barrier a+b 2 pcs			P	
ZBRF	End module of barrier ZBR-ZBS		2,89	6	245
ZBRI	First/intermediate module of barrier ZBR1		3,216	6	245
ZBPM	Mobile support for barriers		1,61	7	245
ZBRT	Pair of transm. arms		10,419	2	245
ZC10	Control relay with din rail for 230vac rated contacts		0,064	3	238
ZC30	Relay		0,107	3	238
ZC62	1-channel module w/o radio receiver		0,191	2	238
ZC64	4-channel module w/o radio receiver		0,211	2	238
ZD04	12V multiple electric lock.		1,562	3	227
ZD05	Manual lock release kit for swing gates with single motor		0,29	3	228
ZD06	Bolt for double gate door		0,709	2	
ZD08	Switch for digital control		0,671	3	242
ZD08/PL	Digital control selector			3	242
ZD09	Manual lock release kit for swing gates with two motors		0,63	2	228
ZD12/C	Control unit for zd12/l		0,111	3	242
ZD14	12v vertical lock w/o cylinder		1,288	3	227
ZD14/I	Complete cylinder for ZD14		0,323	3	227
ZD14/M	Half cylinder for zd14		0,137	3	227
ZD15/4	Access control unit up to 4000 users		1,483	3	242
ZD15/AL	Access control power supply			6	242
ZD15/AM	Access control amplifier			6	
ZD15/EN	Ethernet converter			6	242
ZD15/IN	Pc interface for access control			3	242
ZD15/SF	Software for access control			3	242
ZD16	Transponder reader		0,12	3	242
ZD17	Key for transponder		0,012	3	242
ZD18	Proximity reader badge		0,007	3	242
ZD26	Locking latch for double leaves		0,414	3	227
ZD27	Travel stop for panel kit			3	227
ZDA7	Support for gate with lock for ZD26		8,11	6	227
ZE03	Nylon rack for sliding gate: 1000mm		0,912	3	225
ZE03/10	Package of 10 pieces rack ZE03		9,879	3	
ZE07/4	Zinc-plated rack for sliding gate: 30x12 mm, 4m		10,25	3	225
ZE08/4	Nylon rack for sliding gate: 4 m		5,095	3	225
ZKN1	Kit for countweight garage doors 433MHz 10 mq		9,9	7	
ZKN2	kit for countweight garage doors + ZN21 10 mq		20,25	7	223
ZKP6	Kit for automatic gate systems			P	
ZL25	200 mm. aerial		0,016	3	245
ZL43	Aerial for 433mhz receivers with 3 m. of RG58 cable		0,23	3	238
ZL4M	Aerial for 40mhz receivers with 3 m. of RG58 cable		0,326	6	245
ZM14/ZBR	Mechanical part + motor for ZBR1-2		8,69	6	
ZM16/ZBS	Mechanical part + motor for ZBS1-2			6	
ZN10	Automatic system for horizontally pivoted counterweighted doors 10 mq		5,713	7	
ZN11	Automatic system for horizontally pivoted counterweighted doors			7	
ZN20	Uc-shaped guide for motor type ZN10		9,9	7	228
ZN21	Curved telescopic arm for motor type ZN10		4,36	7	228
ZN22	Extension for C shaped guide 1.6 m		5,81	7	228
ZN23	Surface wall-mounted external unlocking device kit for motor type ZN10		0,135	7	228
ZN24	2.5/3 m bowden cable		0,118	7	228
ZN25	Additional bracket for ceiling mounting		0,501	7	228
ZN26	Safety kit for pedestrian door		0,363	7	243
ZN27	Variable support for sectional doors		1,069	7	
ZNB1	Battery charger kit for ZN10		3,085	6	228
ZP07	Motor for roller shutter for 200 kgs w/ spring holder		10,148	6	232
ZP08	Reversible motor for roller shutter 160 kg		8,414	3	232
ZP09	Motor for roller shutter		9,466	3	232
ZPX1	Electromagnetic brake for ZP08		1,154	3	232
ZPX2	Adapter for pipe diam. 33		0,112	6	232
ZPX3	Adapter for pipe diam. 42			1	232

Code	Description	Colour	Unit weight (Kg)	Status	Page
ZR01	Single mass detector		0,191	3	241
ZR02	Double mass detector			3	241
ZRS1	Magnetic loop for mass detector		0,779	3	241
ZSC1	Control unit for 2 traffic lights			3	243
ZSEM	Traffic light w/ red and green lamp		2,719	3	243
ZSEM/L24	Traffic light w/ LED			6	
ZX01/EN	Safety switch edging		1,56	3	243
ZX02/EN	Safety switch edging		2,023	3	243
ZX03	Low aluminium profile (per metre)		0,135	3	243
ZX04	Back-plate kit		1,204	6	245
ZX06	Pneumatic safety edge with 1 edge and cap		0,339	3	243
ZX08	1.6m. attachment plate for counterweighted door		4,335	6	228
ZX10	Curved telescopic arm kit		7,77	6	228
ZX11	Pressure switch + 1 m tube		0,038	3	243
ZX12	Pressure switch enclosure		0,066	3	243
ZX13	Straight telescopic arm kit: 6 items		12,372	6	228
ZX14	Straight telescopic arm kit: 9 items		15,54	6	228
ZX14/1	Straight telescopic arm kit for central installation, 1 m.			6	
ZX14/2	Kit for straight extensible arms		18,268	6	
ZX15	Curved telescopic arm kit		7,088	6	228
ZX16	Sliding gate mounting plate		1,791	3	225
ZX20	Warning sign		0,097	3	243
ZX22	Fixing kit for swing gate ZB10 motor		0,07	6	228
ZX23	Automatic system. 3+2 conductor cable		0,386	3	243
ZX26	Back box for flush-mounted version		0,036	3	240
ZX27	Central kit for curved arms			6	
ZX29	3+2 cond. 10m. cable for automatic gate systems		1,29	2	
ZX30	Fixing plate for automatic barrier type ZBR1. ZBR2. and ZBR7		3,531	2	224
ZX31	Fixing plate for automatic barrier		1,66	3	230
ZX33	Key		0,008	6	245
ZX34	Safety switch trim for 1.6 m barrier		1,112	6	
ZX35	Kit with articulated arms		4,28	6	
ZX37	Unlocking kit for type ZDA7-ZDB7		3,075	6	245
ZX38	1.8 m safety switch trim		2,013	6	
ZX39	2.1 m safety switch trim		2,69	6	
ZX40	2.5m. switch safety trim		3,208	6	243
ZX41	Foundation box for underground motor		7,67	3	227
ZX41/I	Foundation box in stainless steel for underground motor		7,29	6	227
ZX42	1.3 m switch trim for barrier		1,009	6	
ZX43	1.5 m switch trim for barrier		1,036	6	
ZX44	1.6 m switch trim w/ profile		1,429	6	243
ZX46	Mounting plate for ee11-12-14		0,297	6	241
ZX47	Tel. pole for photovoltaic photocells		11,146	3	243
ZX48	Wall support for photovoltaic photocells		1,079	3	243
ZX49	Tel. pole for photovoltaic photocells			3	243
ZX50	Side mounting straight arms			6	
ZX50/1	Straight telescopic arm kit for lateral installation, 1 m			6	
ZX51	Central mounting straight arms			6	
ZX51/1	Straig+D1780ht telescopic arm kit for central installation, 1 m			6	
ZX58	Mounting kit for reader type ECEP			6	
ZX59	Mounting kit w/ protection			6	
ZX60/100	Rg58 cable on 100 m. rolls		3,509	2	
ZX63	Rg58 cable + 2x0.35 mm (per metre)		0,012	7	
ZX64	4 x 0.5 mm cable		0,046	2	
ZX67/15	Automatic gate system cable 3+2 cond.15 m		1,892	7	
ZX68	Automatic system. 3+2 conductor cable (100 m)		12,937	7	
ZX71	Automatic system. 5+2+3 conductor cable (supplied in 30 m. roll)			6	
ZX73	10-wire cable on 10 m. rolls		2,286	2	
ZX80	Additional buzzer for bollards			6	231
ZXVA	Motor support with 10 mm pivot		1,565	3	234
ZXVB	Pair of octagonal adapters		0,071	3	234
ZXVC	Pair of adapters d=70 w/ ogive		0,102	3	234
ZXVD	1500 mm swivel arm w/ hook		0,702	3	234
ZXVE	Manoeuvring eye h=85 mm		0,091	3	
ZXVF	Manoeuvring eye with swivel		0,174	3	
ZXVG	45° cardanic swivel		0,419	3	234
ZXVH	250 mm 90° cardan joint		0,43	3	234
ZXVL	Pair of adapters d=78 w/ ogive			1	234
ZXVM	Pair of adapters			1	234

Code	Description	Colour	Unit weight (Kg)	Status	Page
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Code	Description	Colour	Unit weight (Kg)	Status	Page
CB5.264.810	10-wire module to module harness			P	
R019	Microphone module		0,023	6	
R024	Internal push-button for entrance panels		0,01	3	
R027/10	Diode for interphone		0,005	6	
R030	Two spacers for flush-mounted back box		0,016	6	
R038	Push-button for entrance panels		0,01	6	
R040	Transparent button for 2100		0,012	3	
R042	Push-button holder strip with 1 push-button		0,025	6	
R047	Lock for entrance panels with letter box		0,063	6	
R048	Lock for 2560 letter box		0,047	6	
R049	Pair of locks for 2560		0,083	6	
R051	Amplified electret microphone		0,011	6	
R060	Single external push-button with name-tag for series 2800 - 2550/3		0,012	3	
R063	Double external push-button with name tag 2900 - 9000		0,016	6	
R064	Single external push-button with name tag 2900-9000		0,016	3	
R06V	6V 40mA telephone bulb		0,009	6	
R075	75 Ohm resistor - in tube			P	
R075/10	75 Ohm resistor - in tube		0,011	6	
R090	47 ohm receiver loudspeaker			P	
R093	8 ohm 57 mm receiver loudspeaker			P	
R110	2 push-buttons for 1100 series		0,023	6	
R121	White housing for 902 series			P	
R12V	12V telephone bulb for type 152			P	
R130	Blanking module for 1300 series	electro-polished anodised aluminium		3	50, 87, 120
R131	External key for 1300 series			3	50, 87, 120
R180	White handset for 5600 series			P	
R200	Push-button for 8000 and 1200 series		0,01	3	50, 87, 120, 124
R200/50	Push-buttons for 8000 and 1200 series, 50 pcs.		0,412	6	50, 87, 120, 124
R202	Screw type lock for patavium series entrance panels		0,04	6	
R203	Screw-type lock for vandal security series entrance panels		0,031	6	
R204	Screw-type lock for multi-system series entrance panels		0,03	6	
R205	Key with oval head for security screws for fixing entrance panels.		0,006	3	
R206/8	Glass for street number for 8000 series		0,032	6	
R208	Protective glass for cameras for entrance panels		0,011	6	
R212	Protective glass for camera of 2550 series entrance panels		0,044	6	
R215	Top and base for entrance panel frames.		0,028	6	
R216	Glass with name-tag for single push-button of patavium series		0,011	6	
R217	Glass with name-tag for double push-button of patavium series		0,02	6	
R218	Brass external push-button for patavium series entrance panels		0,016	6	
R218/l	External steel button	stainless steel		6	
R219	Long brass screw for patavium series entrance panels.		0,008	6	
R220	Short brass screw for patavium series entrance panels.		0,003	6	
R221	Glass with name-tag for vandal security series entrance panels		0,017	6	
R222	Engaged-wait . please glass to be mounted on push-buttons.			6	
R223	External push-button with name-tag for 2500 series entrance panels		0,017	6	
R224	Flap for entrance panel with letter box		0,035	6	
R225	Flap for entrance panel with letter box		0,054	6	
R226	Transparent glass for entrance panel with letter box		0,005	6	
R230	Two front hinges for entrance panel with letter box 2550/301		0,012	6	
R231	Two rear hinges for entrance panels with letter box.		0,011	6	
R232	8-ohm loudspeaker. mm. 57. for camera type 554		0,017	6	
R233	8-ohm loudspeaker for camera type 559		0,015	6	
R239	Lock for 800C			6	
R241	Led holder for entrance panels		0,011	6	
R242	Glass for 2550/301			6	
R243	External push-b. for patavium entrance panel		0,006	6	
R243/l	External stainless steel push-b. for patavium entrance panel		0,012	6	
R244	External key for brass entrance panel		0,016	6	
R259	Microphone w/support and harness		0,007	6	
R260	Green led board for 8000 series name-tags		0,012	3	87, 120, 124
R261	Amber led board for 8000 series name-tags		0,012	3	
R262	Led board for 8100 series panels		0,011	6	
R263	Green led board		0,011	6	
R265	Green LED board for 8100		0,011	6	
R266	Green LED board for Patavium		0,011	6	
R267	Push-button for 1200 series		0,014	6	
R268	Lock for Letterbox		0,055	6	
R300	Flashing light cover for ZL series		0,096	7	
R301	Photocell cover cap ZD series		0,031	6	244
R302	Cover for selector ZD series		0,026	6	244
R303	Unblocking lever for sliding motor ZS series		0,03	7	
R304	Cover for unblocking lever for sliding motor		0,028	7	
R305	Cover for unlocking device ZA25 ZA50		0,028	7	
R306/10	Rubber cap for door lock 10 pcs.		0,025	6	244
R307	230V 220VA transformer for automatic gate systems		1,925	6	244
R307/117	117V 220VA transformer for automatic gate systems			P	

Code	Description	Colour	Unit weight (Kg)	Status	Page
R307/17V	230V 220VA transformer for automatic gate systems			6	
R307/240	240V 220VA transformer for automatic gate systems			P	
R308	Lock for barriers ZBR1-2		0,075	6	244
R309	230V transformer for ZS67-69		2,318	6	244
R309/117	117V transformer for ZS67-69			P	
R310	Lc v.1.26 for automatic gate system		0,014	7	244
R310/GR	I.c. for automatic gate systems		0,014	7	
R310/I7	V.1.26 for automatic gate systems		0,014	7	
R310/SF	I.c. for automatic gate systems w/o phase displacement			7	
R311	Encoder card for motor		0,013	6	244
R311/V	Motor encoder w/board		0,013	6	244
R312/V	433 MHz pcb receiver w/microp.and EL09		0,034	6	244
R313/V	40 MHz receiver w/microprocessor		0,035	6	244
R314/V	868 MHz receiver w/microprocessor		0,035	6	244
R315	Spare led for bollard type EBD2			3	244
R330	Push-button for type 3301		0,014	6	
R331	Push-button for type 3306			6	
R332	Glass with name-tag for type 3A0N			6	
R355	Pack with 10 smd 3A x 355D fuses		0,002	6	
R600	Handset petrarca series	white		6	
R601	Housing for petrarca interphone	white	0,08	6	
R602	Base for petrarca interphone. white colour	white	0,116	6	
R603	Coil cord	white	0,037	6	
R603/21	Coil cord	anthracite		6	
R604	White hook for petrarca series	black		6	
R605	Electret microphone pcb		0,003	6	
R607	White petrarca interphone base - 3rd version			6	
R608	620r electret microphone card		0,003	6	
R611	Petrarca interphone cover - 2nd version		0,077	6	
R611/21	Petrarca interphone cover - 2nd version		0,077	6	
R611/37	Petrarca interphone cover - 2nd version		0,077	6	
R612	Petrarca interphone base - 3rd version			6	
R612/37	Petrarca interphone base - 3rd version			6	
R631	Back-plate for 6300 - 6500 series		1,779	6	
R660	Hinges for 6600 mounting on plasterboard		0,026	6	
R661	Glass for 6600 series monitor			6	
R662	6000 white right and left screw cover		0,013	6	
R662/21	Right and left screw cover for 6600 anthracite			P	
R662/40	Right and left screw cover for 6600 steel			P	
R682	Plate for type 6308-6302/SP			P	
R683	Back-plate for 6309/P		0,34	6	
R684	Bracket for 6309 series		0,343	6	
R685	Microphone for type 68TU		0,005	6	
R690	47 ohm receiver loudspeaker		0,053	6	
R691	Terminal block card for Digibus 2 modules			P	
R692	Terminal block card for 2-Wire 2 modules			P	
R706	Replacement PCB SCH.231.701			6	
R715	Replacement PCB SCH.299.900			6	
R716	Replacement PCB SCH.240.703			6	
R724	Replacement PCB SCH.177.900			6	
R725	Replacement PCB SCH.334.401			6	
R727	Replacement PCB SCH.323.800			6	
R729	Replacement PCB SCH.228.300			6	
R731	Replacement PCB SCH.212.800			6	
R732	Replacement PCB MOD.2289 for type 6000			6	
R733	Replacement PCB SCH.334.400			6	
R800	Push-button for 8000 series		0,012	6	
R802	Double push-button for 8000 series			P	
R803	Protective glass for galileo series		0,013	6	
R804	Protective glass for 8000 series		0,014	6	
R805	Base for 8000 series with oval screw		0,036	6	
R805/19	Lower edge w/oval screw for 8000 series			P	
R805/35	Lower edge w/oval screw for 8000 series			P	
R805/39	Lower edge w/oval screw for 8000 series			P	
R810	Internal push-button for 8100 series entrance panels		0,008	6	
R815	D2S.CMC.G02 display for digital entrance panel			6	
R882	White housing for 8870 interphone	white		6	
R886	White hook for 8870 handset	white		6	
R887	Microphone for type8870		0,003	6	
R888	White coil cord	white	0,026	6	
R889	Loudspeaker and support for 8875		0,052	6	
RE50	Arm for leaf, EA50			6	
REA1	Gear for swing leaf EA25		0,288	6	
REA2	Fusing for EA25-EA50			6	
REA3	motor for EA/ZA series		1,954	6	
REA4	Lock release kit for EA/ZA series			6	

Code	Description	Colour	Unit weight (Kg)	Status	Page
REA5	Lock for EA25-EA50		0,026	6	244
REA6	Cover for unlocking device EA25-EA50		0,025	6	244
REA7	Unlocking key			6	
RED1	Plastic parts for ede4 series switch		0,051	6	244
REF1	Plastic parts for efe4 series photocells		0,048	6	244
REL1	Cover for el series flashing light		0,105	6	244
RES1	Cover for ES07-08 sliding motor		0,826	6	244
RES2	Support for board for ES07-08 and ZS			6	
RES3	sliding gate motor w/ worm		2,044	6	
RES4	sliding gate motor w/ worm			6	
RES6	Gear for ES series motors			6	
RES7	Gear for ES series motors			6	
RES8	Lock for ES07-08 sliding motor		0,034	6	244
RI30	Spare for type EI30			1	244
RP00	Plate w/o push-buttons + engaged - wait		0,094	6	93
RP00/35	Plate w/ o push-buttons + engaged - wait	sablè grey	0,094	6	93
RP00/39	Plate w/o push-buttons + engaged/please wait	brushed aluminium	0,094	6	93
RP01	Plate w/1 push-button + engaged - wait		0,101	6	93
RP01/35	Plate w/1 push-button + engaged/please wait	sablè grey	0,097	6	93
RP01/39	Plate w/1 push-button + engaged/please wait	brushed aluminium	0,096	6	93
RP02	Plate w/2 push-buttons + engaged - wait		0,102	6	93
RP02/21	Plate w/2 push-buttons + engaged - wait	anthracite		6	93
RP02/35	Plate w/2 push-buttons + engaged - wait	sablè grey	0,102	6	93
RP02/39	Plate w/2 push-buttons + engaged/please wait	brushed aluminium	0,102	6	93
RP03	Plate w/3 push-buttons + engaged - wait		0,106	6	93
RP03/35	Plate w/3 push-buttons + engaged/please wait	sablè grey	0,106	6	93
RP03/39	Plate w/3 push-buttons + engaged - wait	brushed aluminium	0,106	6	93
RP51	051 microphone w/ 2267 card		0,009	6	
RPC5	Video colour plate for type 8845-89F5	light grey (ral 7035)	0,104	6	92, 93
RPC5/21	Video colour plate for type 8845-89F5	anthracite		6	92, 93
RPC5/35	Video colour plate for type 8845-89F5	sablè grey	0,104	6	92, 93
RPC5/39	Video colour plate for type 8845-89F5	brushed aluminium	0,104	6	92, 93
RPD4	Plate w/4 double push-buttons w/o engaged/please wait			6	
RPF3	Audio plate for 8843-89F3	light grey (ral 7035)	0,108	6	58, 92, 93
RPF3/21	Audio plate for 8843-89F3	anthracite		6	58, 92, 93
RPF3/35	Audio plate for type 8843-89F3	sablè grey	0,108	6	58, 92, 93
RPF3/39	Audio plate for type 8843-89F3	brushed aluminium	0,108	6	58, 92, 93
RPF5/21	Video plate for 8845-89F5	anthracite		6	
RPR1	Keypad plate for type 89F7-8847 rounded	light grey (ral 7035)	0,072	6	92
RPR1/35	Keypad plate for type 89F7-8847 rounded	sablè grey		6	92
RPS1	Plate w/1 push-button w/o engaged/please wait	light grey (ral 7035)	0,094	6	93
RPS2	Plate w/2 push-buttons w/o engaged/please wait	light grey (ral 7035)	0,1	6	93
RPS2/21	Plate w/2 push-buttons w/o engaged/please wait			6	
RPS3	Plate w/3 push-buttons w/o engaged/please wait	light grey (ral 7035)	0,107	6	93
RPS4	Plate w/4 push-buttons w/o engaged/please wait	light grey (ral 7035)	0,11	6	93
RR15	Adjusting module for solar panel			6	
RRE8	Adjusting module for solar panel			6	
RZ12	Bulb for flashing light ZL el series		0,006	6	244
RZ24	Bulb for garage door motor ZN10		0,008	6	244
RZA1	Gear for swing leaf ZA25			6	
RZE3	Screw pack for ZE03 rack		0,05	6	244
RZE7	Screw pack for ZE07 rack		0,149	6	244
RZN1	Card for horizontally pivoted doors ZN10		0,163	6	244
STN.493.001	Black knob for type 6000			P	

Code	Description	Colour	Unit weight (Kg)	Status	Page
0839/302.06	Switching module		0,326	9	
0931/00T	Power supply		1,519	9	
12B2	Digit 2 Wires audio electronic unit for 1200 series		0,563	9	
352A	Power supply for telephone systems		0,524	9	
352C	Telephone interface supply 35M4-35M8		0,741	9	
352D	Telephone interface supply 35T4-35T7		0,742	9	
352I	4 lines card for printer		0,053	9	
352U	Usb serial converter		0,27	9	
355P	Wiring cable		0,097	9	
35M8	Telephone switchboard		0,862	9	
35P5	Keypad for telephone entrance panels		0,042	9	
35T7	Telephone switchboard with call transfer		0,849	9	
5212/M14	C.C.T.V. 14" monitor replaces 5212/M15		11,48	9	
5215/VGA	15" monitor		4,3	9	
5217/VGA	17" monitor		5,8	9	
5226/1	C.C.T.V. kit w/ 5" 12-24V monitor		4,063	9	
522T/3	C.C.T.V. camera for 5226/1 kit		0,841	9	
524H/604	4-input DVR w/ H264 codec		2,583	9	
524H/608	8-input DVR w/ H264 codec		7,998	9	
524H/616	16-input DVR w/ H264 codec		8,076	9	
524H/878	8 ch digital DVR		8,43	9	
525H/604	4 ch digital DVR w/ LAN and 500GB HDD		2,585	9	
525H/608	8 ch digital DVR w/ LAN and 500GB HDD			9	
525H/616	16 ch digital DVR w/ LAN and 500GB HDD		8,127	9	
528H/604	4 ch digital DVR w/ LAN and 1TB HDD		2,283	9	
528H/608	8 ch digital DVR w/ LAN and 1TB HDD		8,228	9	
528H/616	16 ch digital DVR w/ LAN and 1TB HDD		8,282	9	
5WA0	C.C.T.V. b/w waterproof 1.8 mt camera		0,196	9	
6207	Petrarca range interphone	white	0,48	9	
6207/21	Petrarca range interphone	anthracite	0,466	9	
6207/37	Petrarca range interphone	titanium	0,494	9	
6307	Giotto B/W monitor	white	1,773	9	
6307/37	Giotto Digibus B/W monitor	titanium	1,76	9	
6307/C	Giotto Digibus colour monitor	white	1,36	9	
6307/C37	Giotto Digibus colour monitor	titanium	1,36	9	
6327	3.5" giotto monitor	white		9	
6327/37	3.5" giotto monitor	titanium	1,745	9	
6607	Digibus 4" colour monitor	white	0,46	9	
6607/21	Digibus 4" colour monitor	anthracite	0,462	9	
6607/37	Digibus 4" colour monitor	titanium	0,465	9	
6607/40	4" colour monitor	brushed steel	0,465	9	
68BA/RC	2-Wire video kit	white (monitor)		9	
68DO/K11	2-Wire kit 6801/K11+A960+A801	ivory (monitor)		2	
732H/50	2x1 mm2 cable 50m roll		2,3	9	
80B1	Speech unit module for 682U/93V	light grey (ral 7035)		9	
81R1	8100 telephone entrance panel with relay	brushed aluminium	0,47	9	
81R2	8100 telephone entrance panel with relay	brushed aluminium	0,49	9	
81R4	8100 telephone entrance panel with relay	brushed aluminium	0,497	9	
832A	Transformer		0,802	9	
887D	Interphone	white	0,49	9	
8B62	Digit 2 wires 8000 2 modules	light grey (ral 7035)	0,742	9	
8B63	Digit 2 wires 8000 2 modules	light grey (ral 7035)	0,728	9	
8B63/0	Digit 2 wires 8000 2 modules	light grey (ral 7035)	0,71	9	
8B63/1	Digit 2 wires 8000 2 modules	light grey (ral 7035)	0,72	9	
8B63/2	Digit 2 wires 8000 2 modules	light grey (ral 7035)	0,72	9	
A801	Home automation power supply		0,545	2	
A840	Bus wire for home automation		3,09	2	
A845	Line coupler		0,156	2	
A850	Relay		0,15	2	
A851	Relay		0,219	2	
A852	Relay		0,231	2	
A853	Master dimmer		0,15	2	
A854	Slave dimmer		0,144	2	
A855	Load control module		0,301	2	
A856	Actuator module for Ballast		0,155	2	
A942	GSM dialer		0,35	2	
A960	Home automation module		0,2	2	
A998	Home automation software		0,352	2	
EAP1	Kit EKA4+2xEE11+EF04/S		26	9	
EC31	Dual motor control box w/o radio w/ push-buttons		3,866	9	
EC33	Dual motor control box w/o radio w/o push-buttons		3,952	9	
EC33/13V	2 mot. control unit box w/o radioc. and w/o pb.		4,008	9	
EC35	Parking space saver actuator control unit box			9	
EC43	Dual motor control box w/o push-buttons 433Mhz			9	
ECRF	433 MHz insert radio PCB		0,02	9	
EE05	Column for ZBR1 w/support		3,19	9	
EE06	Column for ZBR and ZBS-D series			9	
EEPC/P	Token machine			9	

Code	Description	Colour	Unit weight (Kg)	Status	Page
EEPI	Entry station			9	
EEPU	Exit station			9	
EF03	Surface wall-mounted photocell, old model		0,206	9	
EIK4	Kit for automatic gate systems		26,4	9	
EIK5	Kit for automatic gate systems		48	9	
EKA4	Kit for 2 swing leaves EA25		24,17	9	
EKA6	Kit for 1 swing leaf EA25		17,83	9	
EKA7	Kit for 2 swing leaves EA25+EE11		30,23	9	
EKA8	Kit for 1 swing leaf EA50+EE01		21,36	9	
EKA9	Kit for 2 swing leaves EA50+EE01		32,3	9	
EKB4/2	Kit for horizontally pivoted doors up to 3.8 mt			9	
EKB4/2L10	Kit for swing gate w/maximum width of 3.8 m			9	
EKB4/L10	Kit for swing gate w/maximum width of 2.8 m		14,377	9	
EKB5/L10	Kit for counterweight gate w/el10			9	
EKB6	Kit for horizontally pivoted doors w/ 1 EB10		21,2	9	
EKB8	Kit for horizontally pivoted doors w/ 2 EB10			9	
EKF1	35w photovoltaic kit for automatic gate systems			9	
EKF3	75w photovoltaic kit for automatic gate systems			9	
EK18	Kit for underground automatic gate w/ 2 ZI27+EE01		58,4	9	
EK18/I	Kit w/ 2 underground motors ZI27 + EL07/a			9	
EK19	Kit for underground automatic gate w/ ZI27+EE01		33,74	9	
EKR4	Kit ZP04+ZPC1+ZPB1+ET03+EL07/A		10,87	9	
EKS1	Kit for sliding gate 300 kg. with ES07		11,57	9	
EKS1/16	Kit w/ 300 kg. motor for sliding gate w/ mounting plate		13,31	9	
EKS3	Kit for sliding gate 1000 kg. ES09+EE01		17,74	9	
EKS4	Kit for sliding gate 1000 kg. w/ ES09		13,32	9	
EKS6	Kit for sliding gate 1000 kg. ES10 + ES12 + EE01			9	
EKS7	Kit for sliding gate up to 400 kg			9	
EL07	230V flashing light w/o receiver		0,355	9	
EL07/A	230V flashing light w/ 433MHz aerial		0,359	9	
ES07	Automatic sliding system. 600 Kg. w/o receiver		11,059	9	
ES08	Automatic sliding system 2 motors. 300 Kg. w/o receiver		10,9	9	
ES09	Automatic sliding system. 1000 Kg. w/o receiver		11,08	9	
ES10	Automatic sliding system 2 motors. 1000 Kg. w/o receiver		11,06	9	
ES11	Automatic sliding system. 300 Kg. w/o card		7,89	9	
ES12	Automatic sliding system. 1000 Kg. w/o card		7,735	9	
R130/10	Pack with 10 blanking modules for 1300 series	electro-polished anodised aluminium	0,139	9	
R131/10	Pack with 10 external keys for 1300 series			9	
R264	Green LED board for letterbox			9	
RZ12	Electrical part for ZI26			9	
RZ13	Gear w/pivot for ZI26			9	
RZ14	Gear for ZI26			9	
RZ15	Motor gear for ZI26			9	
RZP1	Limit switch for rolling shutters		0,249	9	
ZBR1/002	Kit with two 3.2m barriers			9	
ZBR1/M	3.2m. automatic barrier a+b 2 pcs with support			9	
ZBR7/002	4.8 m. kit with 2 barriers			9	
ZBR7/M	4.8 m. automatic barrier a+b 2 pcs with support			9	
ZC15	Electronic pcb for 2 motor 40 mhz		0,414	9	
ZC21	Electronic card. 2 motors with 433mhz two channel radio receiver		0,409	9	
ZC24	Electronic card. 2 motors with 433mhz two channel w/o radio receiver		0,453	9	
ZC48	4-channel radio receiver module 433 mhz		0,207	9	
ZC52	1-channel radio receiver module 433 mhz		0,184	9	
ZCK1	Repair kit for board			9	
ZD10	Magnetic key switch			9	
ZD11	Magnetic coded key switch		0,005	9	
ZD12/L	Switch for codified digital key		0,189	9	
ZD13	Digital touch key		0,006	9	
ZDB7	Support for gate with lock for ZI27		9,805	9	
ZE07	30x12 mm 1 m zinc-plated rack		2,46	9	
ZFER	Anti-intruder bollard			9	
ZI27	Underground gear motor		11,275	9	
ZKAA	Kit for 1 swing leaf type za30		22,2	9	
ZKAB	Kit for 2 swing leaves type za30		39,3	9	
ZKAC	Kit for 1 swing leaf type za30			9	
ZKAD	Kit for 2 swing leaves type za30		35,88	9	
ZL26	110 mm. aerial		0,027	9	
ZM17/ZB1	Mechanical part + motor for ZB10			9	
ZP05	Man. motor for double roller shutter for 280 kg		11,17	9	
ZP06	El. motor for double roller shutter for 280 kg		12,183	9	
ZP07/B	Motor for roller shutter 400 kg			9	
ZPAR	Parking space saver actuator			9	
ZPB1	Aluminium blind for roller shutters		0,587	9	
ZPC1	Control unit for roller shutters		0,667	9	
ZV01	Tubular geared motor 50 kg.		2,156	9	
ZV03	Tubular geared motor 90 kg.		2,596	9	
ZV04	Tubular geared motor 50 kg.		2,697	9	
ZV06	Tubular geared motor 90 kg.		2,927	9	

Code	Description	Colour	Unit weight (Kg)	Status	Page
ZV07	Tubular geared motor 30 kg.		2,218	9	
ZV08	Tubular geared motor 30 kg.		2,529	9	
ZVC1	Control unit for shutters		0,384	9	
ZX01	Safety trim 1.5 m length		1,945	9	
ZX02	Safety trim 2 m length		2,61	9	
ZX45	Surface-mount support for EF04		0,225	9	

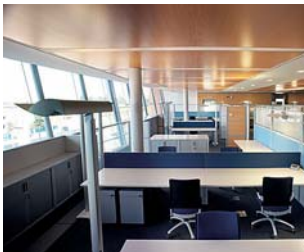
Company

Expression of dynamic
innovation-oriented character



The new Elvox headquarters have been completed at Campodarsego in the North Italian province of Padua, with 30,000 m² of floor space that accommodates all company activities and reflects the organisation's dynamic nature and strong propensity towards innovation. Comfort and rationality are the key features of the industrial building, while the executive block is characterised by its well-lit and efficient interiors, with a unique architectural design that will identify Elvox's corporate image long into the future.

The occupied volume is contained in and "suspended" from a large horizontal elliptical element and clad in curved aluminium panels whose geometry, depending on the angle, is evocative of an airship tethered at the prow and stern and braced laterally by stout slanted cables, almost as though it were preparing to take to the skies, taking with it a generously sized passenger compartment and the control room.



“Lift-off” starts from the water, which emphasises the vertical upward thrust, highlighting and reflecting the transparency of the building volume and delineating the access routes towards the main entrance. In addition to the compositional design and the attention paid to architectural aspects, the entire new complex was subjected to a space planning analysis that addressed both the production department and the offices.

The distribution concept can be summarised as follows: creation of office spaces in an easily reconfigurable open plan formula; optimisation of horizontal and vertical distribution paths to facilitate human interaction and integration; concentration of all hospitality and public reception spaces, with fully equipped meeting rooms.

The value of two brands

An entirely Italian success story



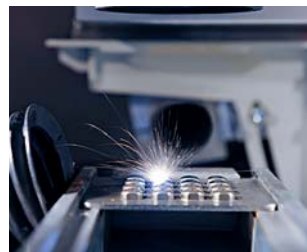
Established in 1954, Elvox - thanks to its know-how and its great capacity for innovation - instantly became one of the market leaders and one of the Italian points of reference in the video door entry system, automatic gate system and CCTV industry. With its strong leanings towards export, Elvox is now an international player, with a presence in over 50 countries.

Since 2011 Elvox has been part of Vimar - the second largest producer of electric material and home and building automation systems in Italy - which has been operating all over the world for over 65 years, offering products of high technological quality featuring cutting-edge designs.

This integration of two of the most important Italian companies on the international scene has led to the creation of an industrial Group which - bolstered by a long tradition of high technical quality and the resulting strong presence in its reference markets, intensive Research and Development activity and a Made in Italy ethic - is now a worldwide player with an extensive catalogue offering a complete range of indoor and outdoor products capable of fulfilling all requirements.

Production

Each stage of the production process encapsulates the value of a wider reaching project



To meet all market requirements, Elvox has developed a complete production cycle that includes a large number of partner companies engaged in supplying the production plants with the best available materials and utilising the very latest processing technology. The Elvox offering is characterised by the company's ability to create personalised products designed around customer specifications. Each step in the production process

encapsulates the value of a broader project, wherein management, coordination, and total control constitute the final goal. Cutting edge internal laboratories have been set up to test the performance of production materials and to ensure that only products that comply with the most stringent criteria in terms of quality, safety and reliability are released on the market

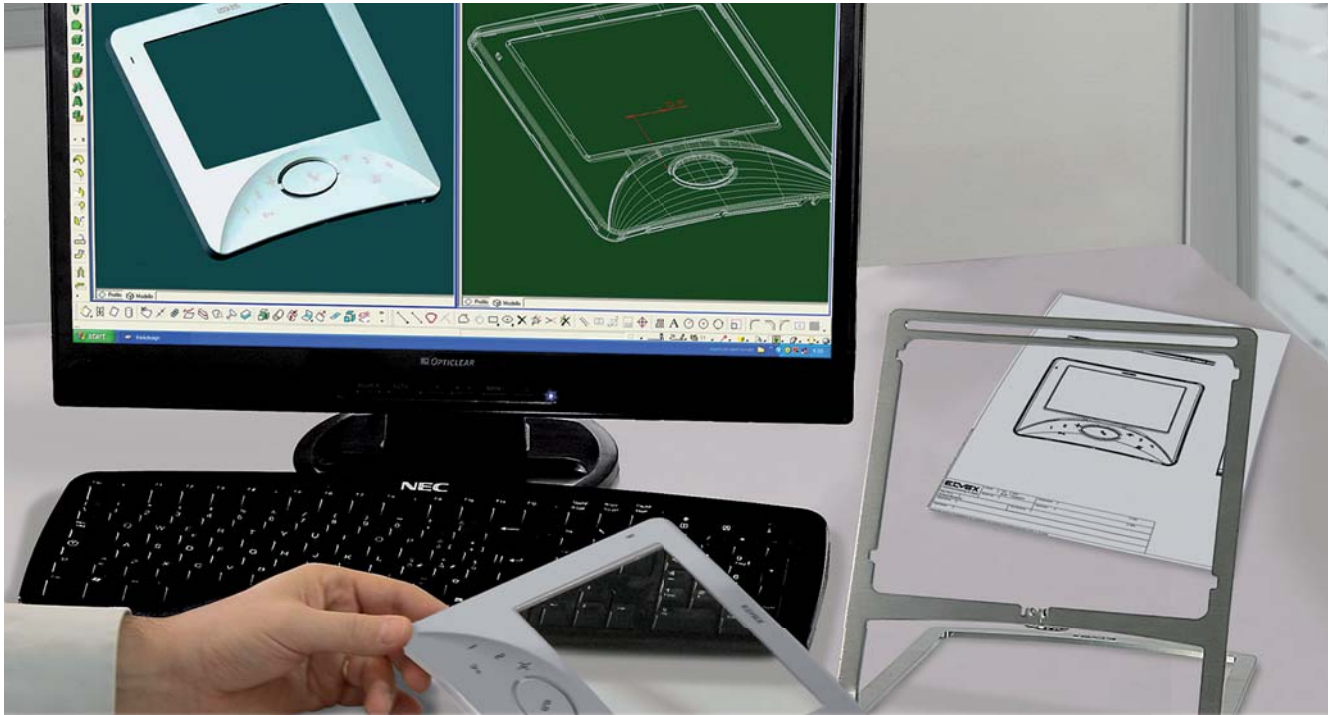
Product development

Sophisticated design, ease of use,
 evolved technology



The company has consolidated its presence on the global market thanks to its advanced knowledge-base and its dynamic capacity for innovation. A sense of dedication in respect of the work undertaken and the unflinching willingness to pursue ambitious projects have enabled the company to affirm its highly dynamic philosophy over the years.

All this has led to the creation of an Italian product incorporating a high level of evolution and offering qualitative reliability, sophisticated design and ease of use, while representing a benchmark for all installations that require a professional solution, including large scale residential and industrial complexes.



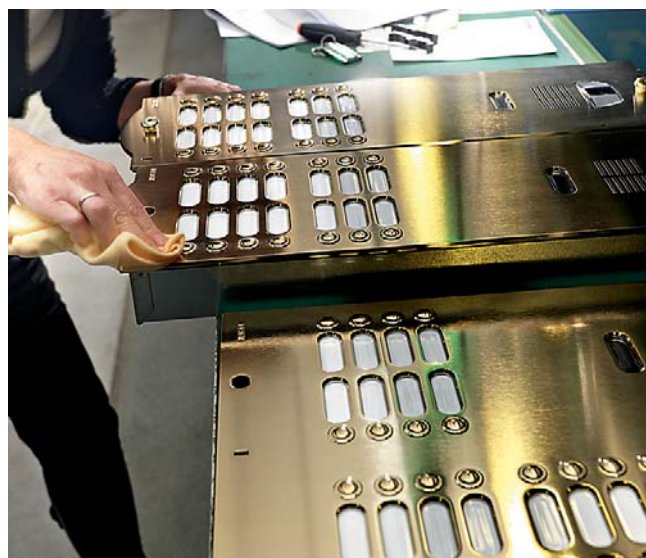
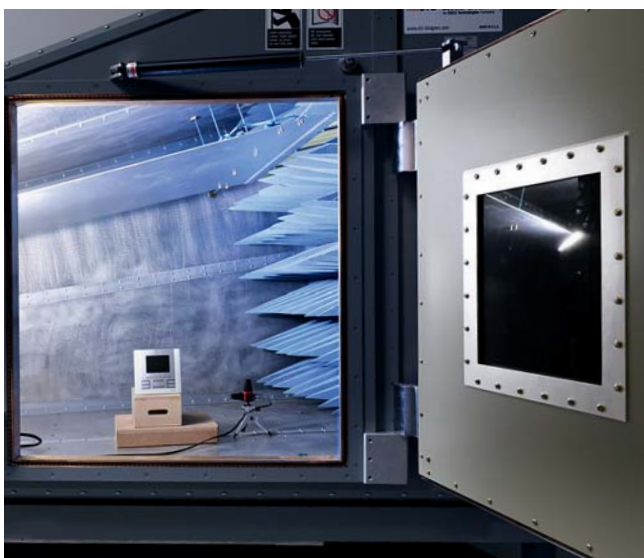
A challenge under the aegis of the concept of total quality that underpins each Elvox creation and that constitutes the founding principle of a company ethos that, from its beginnings, has always focused on the achievement of customer satisfaction in terms of innovation, quality and service.

At Elvox, design research remains the key to meeting the approval of contemporary taste and requirements, and also the products' technical and functional aspects,

which have always constituted one of the company's main areas of focus in consideration of its international vocation. One of the world's leading video door entry system specialists, Elvox has invested energy and resources also in other business segments in order to supply customers with integrated, comprehensive solutions also in the fields of CCTV, Automations Telephone systems and – the most recent success and sphere of interest – Domotics.

Quality

The primary distinguishing feature of an enterprise



In compliance with its general growth targets, Elvox promotes and supports the concept of “Total Quality” in the products and services offered, configuring this goal as the primary distinguishing feature of the organisation. Attention devoted to maximising customer satisfaction and ensuring the constant improvement of corporate processes drives success in a highly competitive marketplace. And the pursuit of the highest possible standards involves all aspects of the company’s activity: organisation and training of human resources, generous investments in the area of R&D, definition of production processes, research and selection of materials and

components, with controls extending throughout each step of the production cycle. The company utilises modern in-house laboratories and analytical tools to pursue a path of development of products and final testing procedures to ensure compliance with the most stringent standards of quality, safety, and reliability. In keeping with this philosophy, Certified since 1996, **Elvox has a Quality Management System certified in accordance with the UNI EN ISO 9001:2008 standard.**

Services

Activities aimed at maximising customer satisfaction



SPECIAL PROJECTS

Created as a support for the design of the best installations, to meet special customer requirements, the “Special Systems” customisation service can evaluate requests for tailored systems and products. This allows Elvox to take action, further to the analysis of individual projects, in relation to both technical and performance features in order to match the topographic features of the installation more accurately and fine-tune product styling aspects. The Patavium series can be modified with customised shapes and tailored panel cut-outs, providing exactly the required number of call pushbuttons. The entrance panels can be supplied in special colours and with special finishes. Also the Telephone Systems and Automations families can be supplied in customised solutions. The strength of the “Special Systems” service lies precisely in the ability to analyse each individual request.

ASSISTANCE SERVICE

The ELVOX assistance service, present in all Italian regions, is staffed by a network of qualified technicians. The service is structured in such a way as to provide prompt and qualified technical consultancy and service operations on individual installations in response to customer requests



GUIDED QUOTATIONS

EL.P is the latest reference point for the design and economic evaluation of audio and video door entry systems. This system takes account of all variables and available products, providing examples with displays showing the proposed structure of the system and constantly proposing suitable products complete with the relative descriptions. EL.P steps users through the various stages and helps them choose the right product for their needs.

EL.P is always up to date because a simple web connection allows it to download the latest available updates, insert new products into the database, revise price lists, implement newly released functions, and so forth, completely automatically. A products list can be compiled and an offer issued, managing the terms of sale granted to customers, generating digital or hard copy quotations and also attaching the relative system diagrams.



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