



Product Code

PVT01622

FERMAX-LYNX SKYLINE VIDEO MODULE

Reference

1622

EAN

8424299016221

Description.

Description

Lynx is the most advanced technological system for the management of communication, security and comfort in residential complexes. Lynx has transformed the world by setting new standards in processing power and performance in video intercom equipment. Lynx is much more than just TCP / IP as it provides the best solutions for system integrators and home residents. It merges the most advanced technology, design and product engineering with your needs and possibilities: 1. Communication. It connects the interior and exterior of the house, enabling an interactive community for residents, guaranteeing their privacy. 2. Security. Maintains a permanent, reliable and simple connection with the building service personnel, ensuring the protection and safety of each family. 3. Comfort. It gives the systems integrator freedom to choose and configure the system and its automation according to the specific needs of each resident. Easy and simple installation with maximum robustness: - Power over Ethernet (PoE) simplifies installation. - Lynx can be installed over existing local area networks and use structural cable (SCS) and standard network equipment. - The point-to-point SIP architecture allows independent operation of each device without the need for a central server. - Thanks to the configuration via SD card, the installation becomes a simple process. Unlimited technical capacity: - A virtually unlimited number of monitors can be managed with a single Lynx installation. - Unlimited distances from one point to another of the installation. - Unlimited channels for conversations and data transmission. The Lynx system marks the differences with respect to the more advanced systems. Color video amplifier module, to be incorporated into the SKYLINE video door entry panels. The new design integrates the audio and video functions in the same module. For video door entry installations. The module includes the amplifier (speaker unit) that incorporates the electronic circuits necessary for the operation of the audio system, door opening, etc. ... This has volume adjustments, both in the street-house and house-street direction, so that the installer can adjust the optimal level and the COLOR camera with integrated lighting. The New SKYLINE electronic and video door entry panel is a robust

and elegant panel, which stands out for its durability and beauty, resistance and reliability. SKYLINE is the new line of electronic door entry panels and video door entry panels with a continuous profile and modular composition from Fermax. The line is made up of 8 frames of different sizes where the different modules are easily fitted: push buttons, card holder, camera, amplifier, access control, etc. Frames allow a specific number of modules to be attached. There are two sizes of modules: V and W. The W modules are twice the size of the V modules. Measurements Modules. - Module V: 105.2x47.5 mm (width-height). - Module W: 105.2x95 mm (width-height). It is possible to combine two or more panels, as long as they are from the same series, to have a greater capacity for pushbuttons and accessories. Module to be located in the frame of the New SKYLINE plate.

Technical Details

Lynx amplifier power supply: 12 Vdc.

Live Monitors Power: 12 Vdc or PoE standard 802.3af

Consumption:

- at rest: 190 mA.

- active audio: 500 mA.

IPK-437

Home-street direction audio power: 2W

Home-street direction audio power (speakers): 2 x 2W

Adjustable volume in both directions

Operating temperature: -10 to 60 °C

Modulus Measurement.

- Module W: 105.2x95 mm (width-height).

Camera Specifications:

- 90° lens.
- Horizontal resolution: 380 lines.
- Sensitivity: 0.5 lux.
- Self-balancing.
- Backlight compensation.

Video

- Resolution: VGA (640x480 pixels).
- Sensor: 1/3 "color CMOS.
- Number of effective pixels: 270K.
- Minimum external lighting: 0.5 lux.
- S / N ratio > 45dB.
- Frame refresh = 25 fps.
- Auto iris.
- Automatic backlight adjustment.
- Viewing angle 62° H, 48°V.

- Night color vision using white LEDs.

Details.

Product measurements (height x
width x depth) mm
105.2x95X40

Weight (kg)
0.353491

Packaging measurements
(height x width x depth) cm
13,5x10x6

Video Door Entry system
Technologie
LYNX

Manuals

- 970018b Placa Skyline
Amplificador LYNX
V03_17.pdf

Declaration of conformity

- DOCF01622EN.pdf

Accessories



F01623

FERMAX-LYNX SKYLINE DISPLAY



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FERMAX-LYNX SKYLINE VIDEO
MODULE