

**KCA5061B****CIAO-MINI SINGLE/TWO-FAMILY AUDIO KIT. 4+N**

"Single- and two-family audio kit for traditional 5-wire systems. Can be configured for single-family or two-family installations. The kit can be expanded in its single-family version with 1 outdoor entrance panel. Option of adding a door-entry phone in parallel for each user. Suitable for installation in homes, commercial properties or offices. The kit is supplied ready to use. It consists of 1 Ciao series outdoor entrance panel art. CA5100B equipped with call button art. CA9214, 1 Mini series door-entry phone with handset art. 2702W and all accessories required to create the system."



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### PRODUCTS IN THE KIT



**CA9214** BUTTON FOR ENTRANCE PANEL ART. CA5100B

Rocker switch for use as a spare for Ciao series entrance panel art. CA5100B.

#### HARDWARE FEATURES

Number of push-buttons (n°)	2
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#### ENVIRONMENTAL AND COMPLIANCE FEATURES

Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	IV

#### GENERAL FEATURES

Call type	Push-buttons
Type of buttons	Mechanical

#### MAIN FEATURES

Height (mm)	58.7
Width (mm)	48.6
Depth (mm)	7.85
Operating temperature (°C)	-25 ÷ 55

#### GENERAL DATA

Product color	Transparent
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#### COMPATIBILITY

Traditional system	Yes
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**CA5100B CIAO ENTRANCE PANEL, 1-2 BUTTONS. 4+N**

"Ciao series modular entrance panel with front panel in synthetic polymer, resistant to atmospheric agents (IP54 protection rating and paint with anti-UV treatment) and acts of vandalism (IK08 protection rating), blue LED backlighting and nameplate. Complete with call button art. CA9214. Supplied with a surface mounting bracket. Traditional 5-wire system."

GENERAL DATA	
Type	Monoblock
Height (mm)	172
Width (mm)	100
Depth (mm)	28
Product color	Grey RAL 9006
Product weight (g)	400
Type of finishing materials	Polymeric
Wall-mounted	Yes

COMPATIBLE SYSTEMS	
Traditional	Yes

AUDIO FEATURES	
Microphone	4mm (Ø), Omnidirectional
Loudspeaker	50mm (Ø), 50 Ohm, 0.25W

ELECTRICAL CHARACTERISTICS	
Type of power supply	External power supply
Supply voltage	12VAC
Absorption in stand-by (W)	1.3
Maximum absorption (W)	12.5

**HARDWARE FEATURES**



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Call type	Push-buttons
Type of buttons	Mechanical
Number of push-buttons (n°)	2
Backlight colour	Blue
Removable terminals	Yes

**SETTINGS**

Loudspeaker volume	Yes
Microphone volume	Yes

**ENVIRONMENTAL AND COMPLIANCE FEATURES**

IP protection rating	IP54
Vandal Resistant rating (IK code)	IK08
Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	IV
Certifications	RoHS II - 2011/65/UE (EN IEC 63000:2018), EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011)

**MAIN FUNCTIONS**

Door opener	Yes
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**2702W 2-BUTTON MINI DOOR-ENTRY PHONE, TRADITIONAL**

MINI series door-entry phone for traditional system with electronic call and key button. Call volume and privacy adjustment by means of 3-position selector. Privacy activation is indicated by a red light.  
Dimensions: 105x191x28 mm

GENERAL DATA	
Height (mm)	190
Width (mm)	105
Depth (mm)	28
Product color	White
Type of finishing materials	Plastic
Product weight (g)	260
Wall-mounted	Yes
Desk base-mounted	Yes

COMPATIBLE SYSTEMS	
Traditional system	Yes

AUDIO FEATURES	
Microphone	4mm (Ø), Omnidirectional
Loudspeaker	0.50mm, 0.5W

ELECTRICAL CHARACTERISTICS	
Supply voltage	15÷16VDC
Absorption in stand-by (W)	3
Maximum absorption (W)	6

HARDWARE FEATURES	
Type of buttons	Mechanical
Service buttons	Lock-release, Silent (Privacy)



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**HARDWARE FEATURES**

Clamps	S 2 3 4 P1 P2
Total buttons (n°)	2

**ENVIRONMENTAL AND COMPLIANCE FEATURES**

IP protection rating	IP30
Operating temperature (°C)	5 ÷ 40
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	I (B1)
Certifications	RoHS II - 2011/65/UE (EN IEC 63000:2018), EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011)

**GENERAL FEATURES**

Door opener	Yes
Silent mode (Privacy)	Yes
Ringtone volume control	Yes
Electronic bell	Yes



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**1200 TRANSFORMER 10VA 0-230V/0-12V**

Transformer with 230V primary winding, 12V AC / 900 mA secondary winding for continuous use. Dimensions: 53x95x65 mm (3 DIN modules).

MAIN FEATURES	
Supply voltage	230 VAC
Applicable to DIN rail	Yes
Number of DIN modules (n°)	3
Max. current delivered (A)	0.9
GENERAL DATA	
Height (mm)	95
Width (mm)	53
Depth (mm)	65
Type of finishing materials	Plastic
Operating temperature (°C)	-5 ÷ 40
COMPATIBILITY	
Simplebus 2 audio/video system	Yes
Building Kit audio/video system	Yes
Simplebus 2 audio system	Yes
Simplebus 1 audio system	Yes
Vip system	Yes
Kit audio/video system	Yes
Traditional system	Yes
Simplified system	Yes
ELECTRICAL SPECIFICATIONS	
Maximum power delivered (W)	15