

**KCA5061A****CIAO-MINI HS SINGLE-FAMILY AUDIO KIT. 4+N**

Single-family audio kit for traditional 5-wire system. The kit can be expanded with 1 outdoor entrance panels and 1 door-entry phone. Suitable for installation in homes, commercial premises or offices. The kit is supplied pre-programmed and ready to use. The kit consists of 1 Ciao series outdoor entrance panel art. CA5100A with call button, 1 Mini series door-entry phone with handset art. 2702W and all the accessories required to create the system.



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## CIAO-MINI HS SINGLE-FAMILY AUDIO KIT. 4+N

### PRODUCTS IN THE KIT



**CA5100A 1-BUTTON CIAO ENTRANCE PANEL. 4+N**

Ciao Series modular entrance panel with synthetic polymer front cover offering resistance to atmospheric agents (protection rating IP54 and coating with anti-UV treatment) and acts of vandalism (protection rating IK08); blue LED nameplate backlighting. Complete with call button art. CA9213. Supplied with a surface-mount installation support. 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
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#### 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



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**HARDWARE FEATURES**

Call type	Push-buttons
Type of buttons	Mechanical
Number of push-buttons (n°)	1
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
CE 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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**CA9213 1 LARGE BUTTON FOR CIAO ENTRANCE PANEL**

Large button for use with the Ciao series entrance panel.

GENERAL DATA	
Height (mm)	58.7
Width (mm)	48.6
Depth (mm)	7.85
Product color	Transparent
HARDWARE FEATURES	
Call type	Push-buttons
Type of buttons	Mechanical
Number of push-buttons (n°)	1
ENVIRONMENTAL AND COMPLIANCE FEATURES	
Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	IV



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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
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**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



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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 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 75
Environmental class	III
CE certifications	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
Loudspeaker volume control	Yes
Microphone volume control	Yes
Ringtone volume control	Yes
Electronic bell	Yes



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**CIAO-MINI HS SINGLE-FAMILY AUDIO KIT. 4+N**



**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
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
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