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CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2

The kit includes: 1 art. CA2100P - wall-mounted CIAO entrance panel designed for 1/2/4 buttons, 1 art. 6751W - MINIHANDS-FREE AUDIO door-entry phone, 1 art. CA9210 - 2 double-height buttons for CIAO entrance panel, 1 art. CA9211 - 4single buttons for CIAO entrance panel, 1 art. CA9213 - 1 large button for CIAO entrance panel, 1 art. 1209 - video kit powersupply unit. Wiring for 2-wire setup.

KCA2071

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KIT PRODUCTS

CA9211 **4 SINGLE BUTTONS FOR CIAO ENTRANCE PANEL**

Single buttons for use with the Ciao series entrance panel.

GENERAL DATA	
Product height (mm)	14.3
Product width (mm)	48.6
Product depth (mm)	7.85
Product colour	Transparent
Material	Polycarbonate Makrolon 2407

COMPATIBLE SYSTEMS	
Audio Simplebus 2 with power supply art. 1210/1210A	Yes

HARDWARE FEATURES	
Call type	Push-buttons
Type of buttons	Mechanical
Number of push-buttons (n°)	4

ENVIRONMENTAL AND COMPLIANCE FEATURES	
Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	III

KCA2071

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CA9210 **2 DOUBLE-HEIGHT BUTTONS FOR CIAO ENTRANCE PANEL**

Double-height buttons for use with the Ciao series entrance panel.

GENERAL DATA	
Product height (mm)	29.1
Product width (mm)	48.6
Product depth (mm)	7.85
Product colour	Transparent
Material	Polycarbonate Makrolon 2407

COMPATIBLE SYSTEMS	
Audio Simplebus 2 with power supply art. 1210/1210A	Yes

HARDWARE FEATURES	
Call type	Push-buttons
Type of buttons	Mechanical
Number of push-buttons (n°)	2

ENVIRONMENTAL AND COMPLIANCE FEATURES	
Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	III

KCA2071

CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2

CA9213   **1 LARGE BUTTON FOR CIAO ENTRANCE PANEL**

Large button for use with the Ciao series entrance panel.

GENERAL DATA	
Product height (mm)	58.7
Product width (mm)	48.6
Product depth (mm)	7.85
Product colour	Transparent
Material	Polycarbonate Makrolon 2407

COMPATIBLE SYSTEMS	
Audio Simplebus 2 with power supply art. 1210/1210A	Yes

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	III

KCA2071

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CA2100P   **CIAO WALL-MOUNT ENTRANCE PANEL FOR 1/2/4/8 BUT. S2**

Ciao series modular entrance panel with die-cast aluminium front cover and nameplates with white LED backlighting. To be finished with 1/2/4/8 call buttons (art. CA9213, CA9210 CA9211 and CA9212 respectively), available to purchase separately. Featuring a smart button programming mode. Supplied with a surface-mount installation support. Entrance panel art. CA2100P can be used alongside up to 4 button modules art. CA2200P (both horizontally and vertically) to reach a maximum of up to 72 call buttons.

GENERAL DATA	
Product height (mm)	170.94
Product width (mm)	98.55
Product depth (mm)	28.45
Product colour	Grey RAL 9006
Wall-mounted	Yes

COMPATIBLE SYSTEMS	
Audio Simplebus 2 with power supply art. 1210/1210A	Yes

AUDIO FEATURES	
Microphone	4mm (Ø), Omnidirectional
Loudspeaker	50mm (Ø), 8 Ohm, 0.2W

ELECTRICAL CHARACTERISTICS	
Type of power supply	Power supply from video door entry bus
Supply voltage	27÷33 VDC (Bus)
Absorption in stand-by (mA)	1.7
Maximum absorption (W)	7.6

HARDWARE FEATURES	
Call type	Push-buttons

Technical specifications are subject to change without prior notice and refer to the latest version of the product released.

KCA2071

CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2

HARDWARE FEATURES

Type of buttons	Mechanical
Backlight colour	White
Clamps	L L COM DO RTE C NO NC SE+ SE-
Removable terminals	Yes
Number of inputs (n°)	2
Number of outputs (n°)	1

SETTINGS

Loudspeaker volume	Yes
Backlight brightness	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES

Protection rating (IP code)	IP54
Vandal Resistant rating (IK code)	IK08
Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	III
CE certifications	RoHS II - 2011/65/UE (EN 50581:2012), EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011)

MAIN FUNCTIONS

Door opener	Yes
Number of auxiliary relays (n°)	1
Input for local door release button	Yes
Door open signaling input	Yes

KCA2071

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6751W **HANDS-FREE MINI DOOR-ENTRY PHONE. S2 (1210)**

Mini series door-entry phone with full-duplex audio. Allows loudspeaker volume control and ringtone volume control, with choice of different melodies. Equipped with 5 touch sensitive buttons for audio key, lock-release, actuator control, switchboard call and privacy function, with door status indicator LED. Manages floor door calls as standard. Complete with 2 x 8-position dip-switches for programming user code and buttons. Wall-mounted. The door-entry phone can be used in Simplebus2 audio systems with power supply art. 1210. Dimensions: 105x105x20 mm.

GENERAL DATA	
Height (mm)	105
Width (mm)	105
Depth (mm)	20

HARDWARE FEATURES	
Removable terminals	Yes

SETTINGS	
Loudspeaker volume control	Yes
Ringtone volume control	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES	
Operating humidity (RH max) (%)	25 ÷ 75

MAIN FEATURES	
Audio/video system	Yes
Wall-mounted	Yes
Hands-free function	Yes
Colour	White
Sensitive Touch technology	Yes
Total buttons (n°)	5

KCA2071

CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2

MAIN FEATURES

LED signaling (no.) (n°)	3

FUNCTIONS

Actuator control function	Yes
Switchboard call function	Yes
Priority calls	Yes
Intercom function	Yes
Selective intercom call	Yes
Call to multiple addresses	Yes
Privacy function	Yes
Doctor	Yes
Floor door call function	Yes
Electronic bell	Yes
Customisable ringtone	Yes
Key button function	Yes

COMPATIBILITY

Simplebus 2 audio system	Yes

TECHNICAL CHARACTERISTICS

Supply voltage	22÷35VDC
Absorption during communication (mA)	130
Operating temperature (°C)	-5 ÷ 40
Weight (g)	150
Clamps	L L CFP1 CFP2

KCA2071

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1209   **2-WIRE VIDEO KIT POWER SUPPLY UNIT**

33 VDC power supply unit with overload and short circuit protection devices. It has two separate continuous outputs: one to power the external unit and electric lock, and the other to power the monitor. Input voltage 110-240 VAC. Dimensions: 106x62x89mm (6 DIN modules).

MAIN FEATURES	
Supply voltage	110÷240
Max. current delivered (A)	1.2
Input connector	Terminal block
Applicable to DIN rail	Yes
Number of DIN modules (n°)	6

GENERAL DATA	
Height (mm)	62
Width (mm)	106
Depth (mm)	89
Type of finish	Plastic

COMPATIBILITY	
Kit audio/video system	Yes

ELECTRICAL SPECIFICATIONS	
Maximum power delivered (W)	37