



## **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.





## CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2

## **KIT PRODUCTS**



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

Single buttons for use with the Ciao series entrance panel.

GENERAL DATA	
Height (mm)	14.3
Width (mm)	48.6
Depth (mm)	7.85
Product color	Transparent

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	Ш





## **CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2**

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



Environmental class

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

GENERAL DATA		
Height (mm)	29.1	
Width (mm)	48.6	
Depth (mm)	7.85	
Product color	Transparent	
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	

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# 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	
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





## **CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2**



Call type

#### **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		
Height (mm)	170.94	
Width (mm)	98.55	
Depth (mm)	28.45	
Product color	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 (W)	1.7	
Maximum absorption (W)	7.6	
HARDWARE FEATURES		

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

**Push-buttons** 





# CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2

#### HARDWARE FEATURES

Mechanical
White
L L COM DO RTE C NO NC SE+ SE-
Yes
2
1

SETTINGS	
Loudspeaker volume	Yes
Backlight brightness	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	Ш
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





## CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2



#### 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
Product color	White
Product weight (g)	150
Wall-mounted	Yes
Audio/video system	Yes

# ELECTRICAL CHARACTERISTICS Supply voltage 22÷35VDC

HARDWARE FEATURES	
Clamps	L L CFP1 CFP2
Removable terminals	Yes
Total buttons (n°)	5
LED signaling (no.) (n°)	3

ENVIRONMENTAL AND COMPLIANCE FEATURES	
Operating temperature (°C)	-5 ÷ 40
Operating humidity (RH max) (%)	25 ÷ 75

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





# **CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2**

GENERAL FEATURES	
Absorption during communication (mA)	130
Call to multiple addresses	Yes
Selective intercom call	Yes
Priority calls	Yes
Doctor	Yes
Switchboard call function	Yes
Floor door call function	Yes
Actuator control function	Yes
Intercom function	Yes
Privacy function	Yes
Key button function	Yes
Hands-free function	Yes
Loudspeaker volume control	Yes
Ringtone volume control	Yes
Simplebus 2 audio system	Yes
Electronic bell	Yes
Customisable ringtone	Yes
Sensitive Touch technology	Yes





## CIAO-MINI HF ONE-FAMILY AUDIO KIT. S2



#### 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 finishing materials	Plastic

COMPATIBILITY	
Kit audio/video system	Yes
ELECTRICAL SPECIFICATIONS	
Maximum power delivered (W)	37