

**KCA2071A****CIAO KIT AND SIMPLEBUS 2 MINI HANDS-FREE**

Single-family audio kit for Simplebus 2 system. The kit can be expanded with outdoor entrance panels and door-entry phones. 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. CA2100A with call buttons for systems up to 2 calls, 1 Mini series hands-free door-entry phone and all the accessories required to create the system.



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PRODUCTS IN THE KIT



CA2100A 1/2/4/8-BUTTON CIAO ENTRANCE PANEL. S2

Ciao series outdoor audio entrance panel for Simplebus 2 system and designed for 1- to 8-call systems. Front panel in technopolymer, resistant to atmospheric agents (IP54 protection rating and paint with anti-UV treatment) and acts of vandalism (IK08 protection rating). Smart button programming function. Wall installation support included. Buttons for configuration in 1, 2, 4 or 8 calls available to purchase separately.

GENERAL DATA

Type	Monoblock
Height (mm)	172
Width (mm)	100
Depth (mm)	28
Product color	Grey RAL 9006
Type of finishing materials	Technopolymer
Wall-mounted	Yes

COMPATIBLE SYSTEMS

Audio Simplebus 2 with power supply art. 1210/1210A	Yes
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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	33VDC
Absorption in stand-by (W)	1.7
Maximum absorption (W)	7.6



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HARDWARE FEATURES

Call type	Push-buttons
Type of buttons	Mechanical
Number of push-buttons (n°)	8
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
Type of outputs	Relay (C-NO-NC, 4A@12÷24 VAC/VDC, 10A peak), SE: unlock pulse of 4A, holding current of 200mA for 12VAC / DC locks (maximum impedance 18 Ohm)

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) (%)	20 ÷ 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
Number of auxiliary relays (n°)	1
Input for local door release button	Yes
Door open signaling input	Yes



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MAIN FUNCTIONS	
Visual indications of system status	Yes
Acoustic signals of system status	Yes



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6751W HANDS-FREE MINI DOOR-ENTRY PHONE. SIMPLEBUS2 (1210A)

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
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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



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GENERAL FEATURES	
Absorption during communication (mA)	130
Call to multiple addresses	Yes
Selective intercom call	Yes
Panic call	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



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1209 SIMPLEBUS2VIDEO 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 VAC
Max. current delivered (A)	1.2
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
Product color	White
Operating temperature (°C)	-5 ÷ 40
Operating humidity (RH max) (%)	25 ÷ 95
COMPATIBILITY	
Kit audio/video system	Yes
ELECTRICAL SPECIFICATIONS	
Maximum power delivered (W)	37