

**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.

AWARDSDESIGN
MILANO



CA2100A

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GENERAL DATA

Type	Monolithic
Height (inch) (in)	6.77
Width (inch) (in)	3.94
Depth (inch) (in)	1.1
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

HARDWARE FEATURES

Call type	Push-buttons
Type of buttons	Mechanical
Number of push-buttons (n°)	8
Backlight color	White
Clamps	L L COM DO RTE C NO NC SE+ SE-
Removable terminals	Yes
Number of inputs (n°)	2



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HARDWARE FEATURES

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 (°F)	-13 ÷ 131
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
Visual indications of system status	Yes
Acoustic signals of system status	Yes