**CA2100A**

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



**SIMPLEBUS2**

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.

**AWARDS**

DESIGN
MILANO

**CA2100A**

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

| 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 |

| 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 colour | White |
| Clamps | L L COM DO RTE C NO NC SE+ SE- |
| Removable terminals | Yes |
| Number of inputs (n°) | 2 |

The technical specifications are subject to change without prior notice.

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

| 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 (°C) | -25 ÷ 55 |
| Operating humidity (RH max) (%) | 20 ÷ 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 |
| 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 |
| Speech synthesis of system status | Yes |