UT9279M

ULTRA NUMERICAL KEYPAD MODULE



ViP SIMPLEBUS1 SIMPLEBUS2

Module with number keypad for Ultra entrance panel, compatible with all systems. Can be used as a module to directly call the user when the relevant code is known, and for the access control function with activation of the on-board relays and the audio or audio/video module outputs and the system actuators. The access codes can be Permanent (always valid), metered (valid for a specific number of uses) or associated with a validity date. In the latter case, each code can be assigned a start date/validity end date, dual daily time band, validity days. Each access code can be assigned up to 4 zones. The function enabling playback for the corresponding audio message when each button is pressed can be activated. There is also an event log containing all information (codes activated, user who used them, users called, etc.) which can store up to 1275 events. Has a Wiegand output for interfacing with access control systems. Automatic button backlight switch-off during daytime hours via the twilight sensor for the paired audio or audio/video module. Anodised aluminium alloy coating. Dimensions: 100x90x35 mm (1 Ultra module).

AWARDS

DESIGN MILANO

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GENERAL DATA	
Type	Modular
Height (mm)	90
Width (mm)	100
Depth (mm)	35
Product weight (g)	400
Type of finishing materials	Polycarbonate, Anodized aluminum
Product color	Aluminium
Flush-mounted	Yes, with a dedicated accessory
Wall-mounted	Yes, with a dedicated accessory

COMPATIBLE SYSTEMS	
Audio/video Simplebus 2 with power supply art. 4888C	Yes
Audio/video Simplebus 2 with power supply art. 1210/1210A	Yes
Audio Simplebus 2 with power supply art. 1210/1210A	Yes
Audio Simplebus 1	Yes
ViP	Yes

ELECTRICAL CHARACTERISTICS	
Type of power supply	Power supply from video door entry bus, External power supply
Supply voltage	12÷33VDC, 12VAC
Maximum absorption (W)	3.3
Absorption with 1 bistable relay activated (mA)	75
Absorption with 2 bistable relays activated (mA)	100

HARDWARE FEATURES

The technical specifications are subject to change without prior notice.

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Call type	Digital
Type of buttons	Mechanical
Number of push-buttons (n°)	12
Backlight colour	White, Off
Clamps	RK CK GND NO1 NC1 COM1 NO2 COM2 V- V+ D1 D0 IN GND
Number of inputs (n°)	2
Number of outputs (n°)	2
Type of outputs	Relay (C-NO-NC, 4A@12÷24 VAC/VDC, 10A peak)
Communication ports	Micro-USB, 1 x Wiegand

SETTINGS

Backlight brightness	Yes

NETWORK AND COMMUNICATION PROTOCOLS

Wiegand	4 bit for each digit, no parity bit, with the addition of the digit "B" at the end of the string

PROGRAMMING MODE

ViP Manager software	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection rating	IP65
Vandal Resistant rating (IK code)	IK08
Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 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°)	2

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MAIN FUNCTIONS	
Input for local door release button	Yes
Access control via door opener code	Yes
Number of door opener codes (n°)	4000

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