UT9270

TOUCH-SCREEN MODULE, ULTRA

ViP SIMPLEBUS1 SIMPLEBUS2

Touchscreen module for Ultra entrance panel, compatible with all systems. Bluetooth connection for managing names in the directory using the installer's MyComelit app. Easy-to-use graphic interface allows the button interface to be customised for direct calls to switchboard, commercial activities (with corresponding logos), activation of an automated opening or light and viewing of apartment block messages. Can be used as a number keypad module to directly call the user when the relevant code is known, or for the access control function with activation of the audio or audio/video module outputs and the system actuators. 5" capacitive display with high visibility and impact-proof glass, plus theme selection (white or black). Has a Wiegand output for interfacing with access control systems. Equipped with RFID reader for activation of an opening using keys or Comelit cards. Automatic backlight regulation via the twilight sensor for the paired audio or audio/video module. Dimensions: 2 Ultra modules.

AWARDS

DESIGN MILANO

UT9270

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GENERAL DATA	
Type	Modular
Height (mm)	180
Width (mm)	100
Depth (mm)	35
Product weight (g)	200
Type of finishing materials	Polycarbonate
Product color	Black RAL9005
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/video Simplebus 1	Yes
Audio Simplebus 1	Yes
ViP	Yes

DISPLAY	
Display type	Graphic LCD
Display size (")	5
Touch screen	Yes, capacitive
Resolution (pixel)	800x480

ELECTRICAL CHARACTERISTICS	
Type of power supply	Power supply from video door entry bus
Supply voltage	33VDC

The technical specifications are subject to change without prior notice.

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ELECTRICAL CHARACTERISTICS	
Absorption in stand-by (W)	2.85
Maximum absorption (W)	3.3

HARDWARE FEATURES	
Call type	Digital
Type of buttons	Capacitive
Backlight colour	White, Black
Clamps	GND D0 D1 IN D2- D2+ D1+ D1- GND
Integrated proximity reader	RFID Mifare Classic
Communication ports	Micro-USB, RS485, 1 x Wiegand, Ethernet

SETTINGS	
Backlighting display	Yes

NETWORK AND COMMUNICATION PROTOCOLS	
Bluetooth	Yes
Type of LAN network	Ethernet 10 Mbit/s
IP address assignment	Auto IP, DHCP, Static
Wiegand	Access codes: 26 bits max (4 bits for each digit, 2 parity bits, big endian). Comelit Cards/Keys: 34 bits max (32 payload bits, 2 parity bits, big endian), Maximum distance: 150m (UTP cat. 5 cable), QR code: 34 bits max (32 payload bits, 2 parity bits, big endian)

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

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ENVIRONMENTAL AND COMPLIANCE FEATURES	
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
Access control via proximity reader	Yes
Access control via door opener code	Yes
No. of storable users (n°)	4000
Number of door opener codes (n°)	4000
Number of storable proximity keys	4000
Visual indications of system status	Yes
Date/time display	Yes
Customizable welcome message	Yes
	Yes
Customisable image of the button	Yes

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