EX6

STANDALONE KEYPAD

Designed to operate indoors or outdoors, EX6 is available in a variety of housing options (plastic/metal) for flush and surface mounting.

The standalone keypad EX6 can be connected to the I/O board RB0408 in order to expand the number of outputs to 10 relays.



EX6M-62A



EX6-102A



EX6-43B



EX6-72C

FEATURES

- 1000 User Codes
- Code lengths between 1 to 8 digits
- Voltage-free red and green LEDs
- All keys with backlighting
- Tamper protection
- Security: 30 seconds lockout after 8 consecutive invalid PIN Codes or Cards
- Two inputs for Push Buttons
- RS485 bus for I/O boards (RB0408, RU2, RTT & DINRTT)
- 2 relays - with the option to install up to 10 relays by using panel board RB0408
- Option of Plastic keys or Metal to withstand heavy usage
- Aesthetic design suitable for wide variety of decors

SPECIFICATIONS

Electrical Characteristics:

Input Voltage:	12/24V AC/DC
Current consumption:	Max 150 mA
Output:	2 relays - R1: 10A/24 V AC/DC; - R2: 2A/24 V AC/DC; 10 relays - with RB0408 I/O board
RS485 interface:	Yes, for connecting I/O boards like RB0408, RTT, RU2, DINRTT
Buzzer, backlight control:	Yes, via menu settings
Lighting:	Backlight ON/OFF or on each keypress for 10 seconds
Visible LED Signal:	Two voltage free LEDs (Red & Green) and Orange LED
Audible Signal:	One internal Buzzer

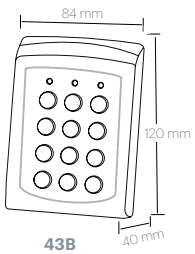
Environmental Characteristics:

Operating Temperature:	-25° to +50°
Operating Humidity:	0 to 95% (non-condensing)
Protection Standard:	IP65

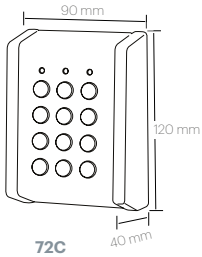
Mechanical Characteristics:

Housing:	ABS or sturdy die-cast aluminum alloy housing for surface mounting & Steel plate for flush mounting

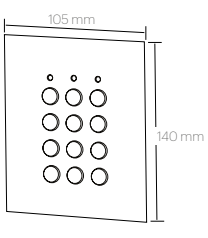
DIMENSIONS



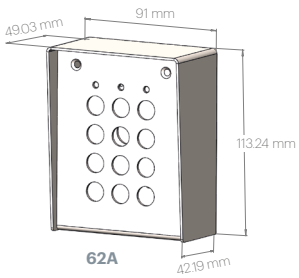
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72C



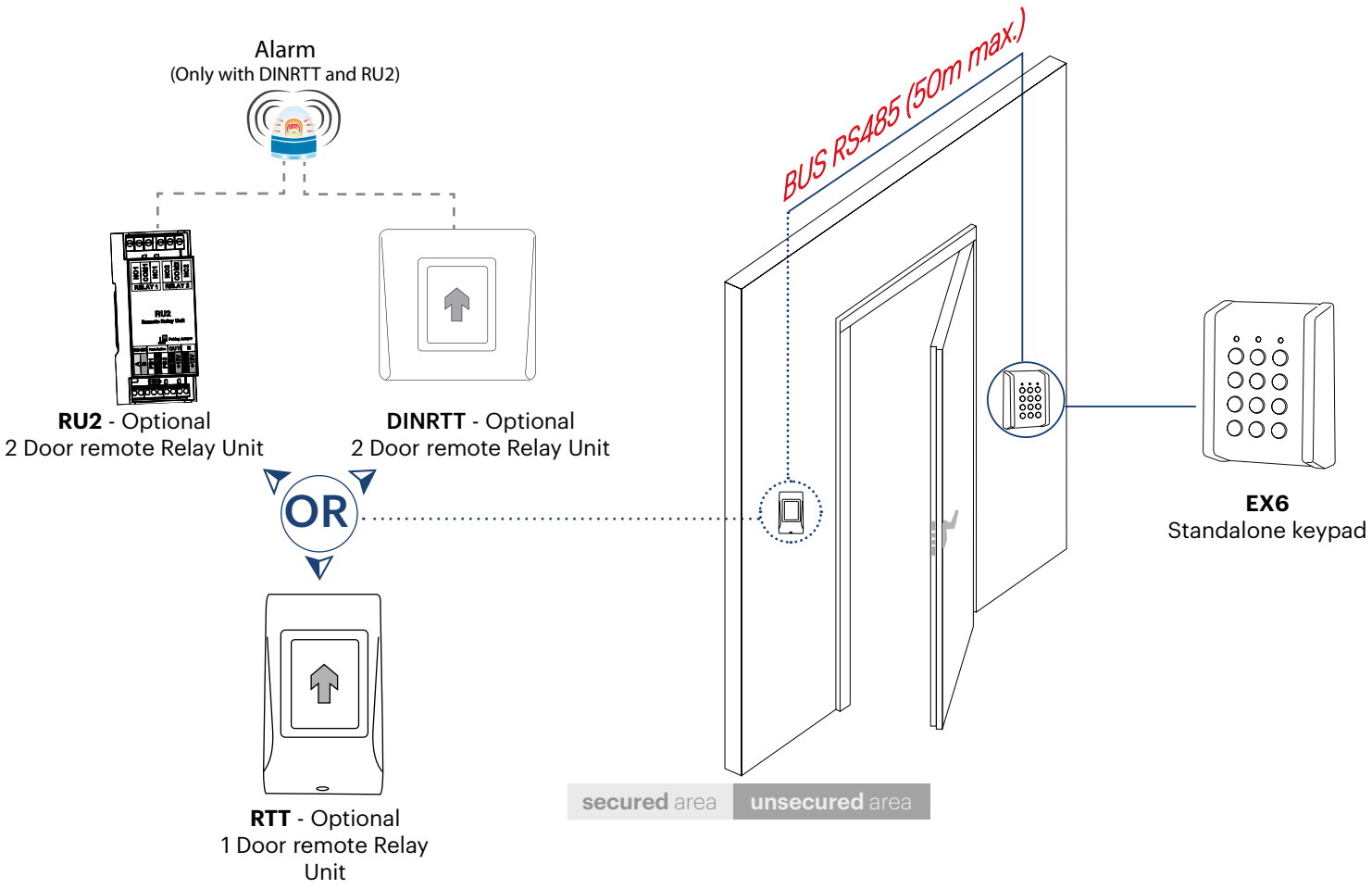
102A



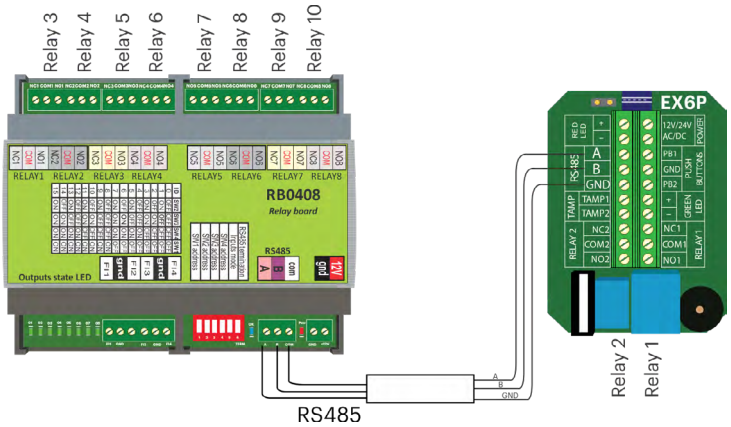
62A

All product specifications are subject to change without notice.

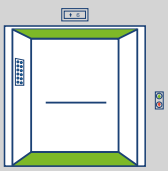
WITH REMOTE RELAY AT SECURED AREA



WITH RELAY BOARD RB0408 TO ADD 8 RELAYS TO YOUR 2 RELAYS INSTALLATION



The EX6 connected to the RB0408 is perfect for small standalone installations that require more than 2 relays. The 2 relays of the EX6 + the 8 relays of the RB0408 gives you the oportunity to manage up to 10 relays.



Lift solution: max 10 floors



Cupboard solution: max 10 drawers



Clothes shop solution: max 10 fitting room doors