EX6 & EX6P

STANDALONE KEYPADS

EX6 is a standalone keypad, while EX6P is a keypad with built-in proximity. Both are designed to operate indoors or outdoors and are available in a variety of housing options (plastic/metal) for flush and surface mounting.
The standalone keypads can be connected to the I/O board RB0408 to expand the number of outputs to 10 relays.


EX6M-62A


EX6-102A


EX6-43B


EX6-72C

FEATURES

- Mounting: Surface/Flush
- Tamper protection: Yes
- Keypad blocking: 30 s lockout after 8 invalid codes
- Push buttons: 2
- Keys: Backlit keys (metal/plastic)
- Input voltage: 12/24 V AC/DC
- Current consumption: max. 150 mA
- Output: 2 relays
  - R1: 10 A/24 V AC/DC
  - R2: 2 A/24 V AC/DC
    10 relays
  - with RB0408 I/O board
- Relay time: Latch (00) or Pulsed mode (1 to 99 s)
- RS-485 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 s
- Audible signal: One internal Buzzer
- Wiring: Terminal block

ENVIRONMENTAL FEATURES
- Operating temperature: -25˚C to +50˚C
- Operating humidity: 0% to 95% (non-condensing)
- IP rating: IP65


EX6P-43B

EX6PM-103A

EX6PM-73C

FOBS & CARDS



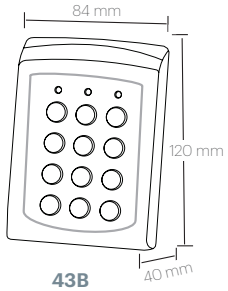
Ref.	PBX-1E	PBX-1C	PBX-2	PBX-2C
Features	ABS Keyfob EM4102	Leather Keyfob EM4102	0,75 mm ISO Card - EM4102	2 mm NISO Card - EM4102

References	Housing	Technology	Users	Reading type	Read range
EX6	ABS/moulded aluminum (surface mount), steel A304 (flush mount)	Keypad	1000 codes (up to 8 digits long)	No	No
EX6P	ABS/moulded aluminium (surface mount), steel A316 (flush mount)	Keypad and RFID	1000 (codes, cards, cards and/or codes) (up to 8 digits long)	EM 4002/4100 and HID (125 kHz)	2-5 cm

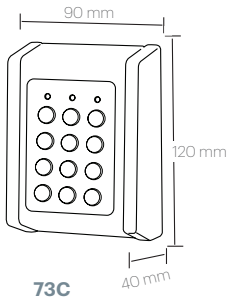
All product specifications are subject to change without notice.

DIMENSIONS & WEIGHT

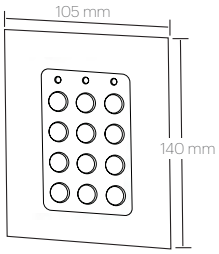
EX6P



43B

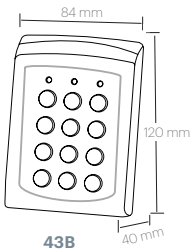


73C

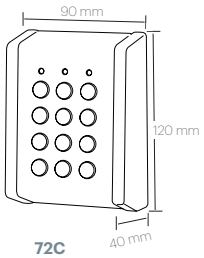


103A

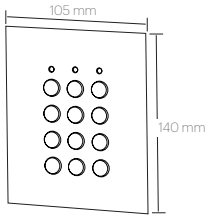
EX6



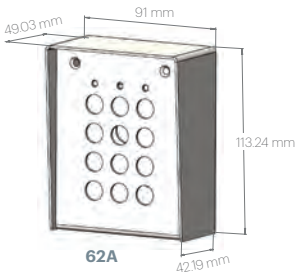
43B



72C



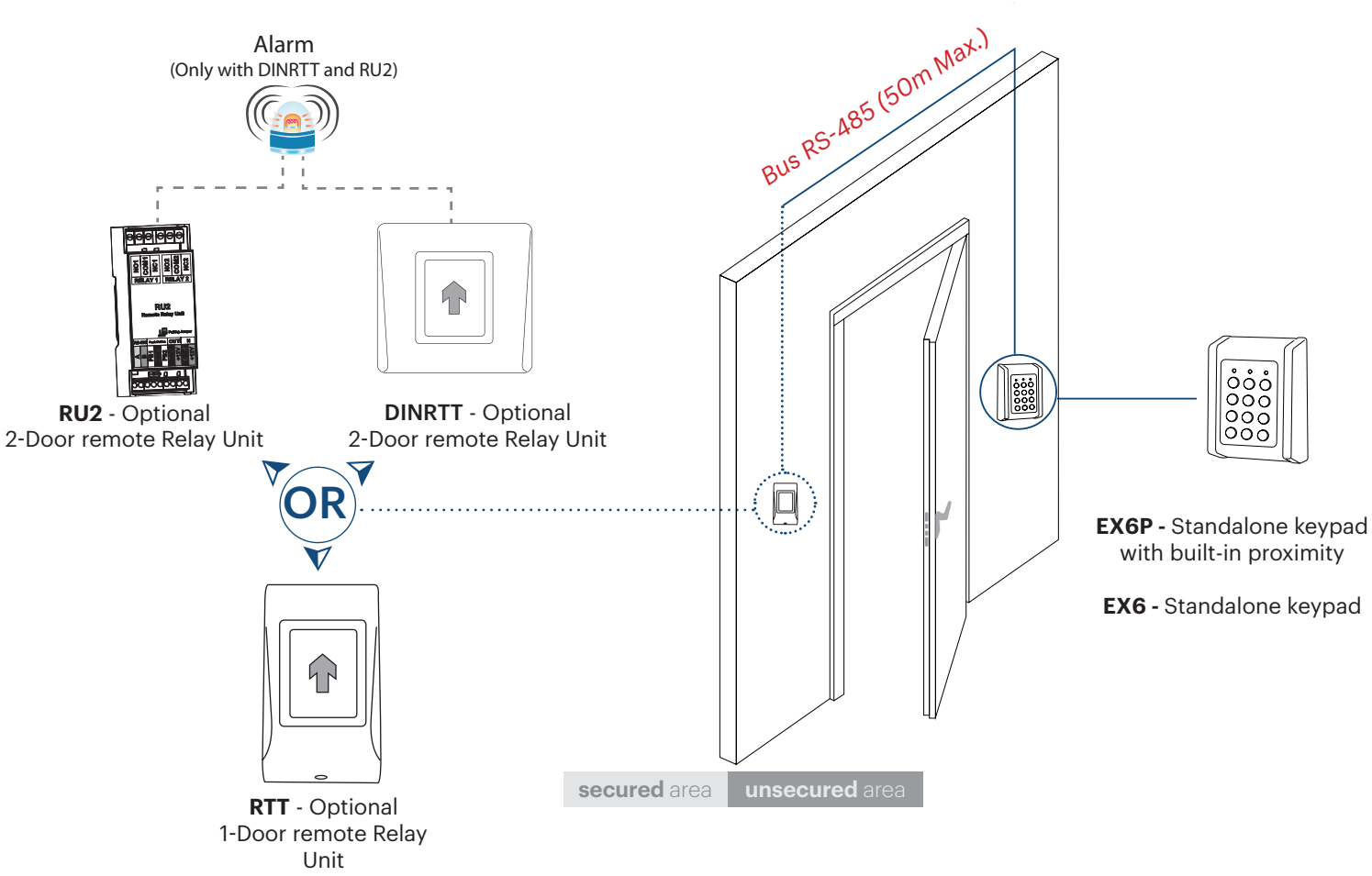
102A



62A

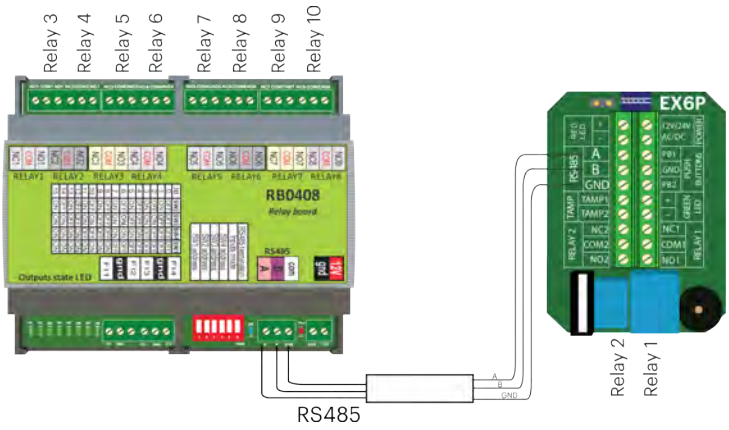
~ 100 to 600 g depending on model version

WITH A REMOTE RELAY AT A SECURED AREA

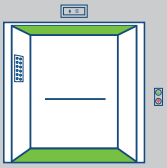


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WITH RELAY BOARD RB0408, YOU CAN EXPAND YOUR CURRENT CONFIGURATION BY ADDING 8 RELAYS TO YOUR 2-RELAY INSTALLATION



The EX6/EX6P connected to the RB0408 is perfect for small standalone installations that require more than 2 relays. The 2 relays of the EX6/EX6P + the 8 relays of the RB0408 allow you to manage up to 10 relays.



Lift solution: max 10 floors



Cupboard solution: max 10 drawers



Clothes shop solution: max 10 fitting room doors

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