ACL800-PB-S

Touch capacitive push button, stand alone, surface mount, silver

Product description

ACL800-PB Series is a Request-To-Exit Surface mount Push Button switch, it will work independently (standalone) or can equally be connected via a controller to provide exit from a secured area (Push Button Input). It includes a buzzer and a dual LED. The ACL800-PB Series can work in pulse (3, 5, 10 sec) or latch mode.

The ACL800 range

The ACL800 Series consists of all the required elements to establish a range with a state-of-the-art design. This new range, consisting of readers, stand-alone keypad readers and Request-To-Exit touch sensitive push buttons, provides all you need for a coherent look-and-feel attractive project. Moving forward, this product range will be further developed with biometric readers.



Details

- Indoor/outdoor
- Dust proof and water-resistant (IP65)
- Attractive and timeless design
- Touch Sensitive Technology
- Includes a buzzer
- Dual LED
- Work in pulse (3, 5, 10 sec) or On/Off latched mode
- Surface mount
- Backlight illumination
- Request-To-Exit Touch capacitive push button

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Technical specifications

System

RTE (Request To Exit)	Yes
No. of LEDs	2
Language installation manual	English

Technology

Reader type	Touch
Request to Exit	Touch Sensitive

Interface & connections

Connector type	Pigtail
Pigtail length	100 cm
Exit	Relay 1A (NO/C/NC)
Relay Output	On/off Latched or Timed (3, 5 or 10 seconds)

Tamper type

Pry-off tamper	No
Opening tamper	Yes

Operation

Stand-alone	Yes
Backlighting	Green (Door opened) – Red (Door Closed, Denied, Blocked) - Orange (Idle)
Visual and Sound signals	Complete button lighting + buzzer

Electrical

Power supply type	VDC
Power supply value	5 to 24 VDC 15 to 24 VAC
Current consumption	100 mA at 24 VDC Maximum 65 mA at 24 VDC Typical 65 mA at 12 VDC

Physical

Physical dimensions	92 x 51 x 25 mm
Net weight	163 g
Shipping weight	295 g
Colour	Silver
Material	Moulded aluminium
Form factor	Mullion
Mounting type	Surface mount

Environmental

Environment	Indoor, Outdoor
Operating temperature	-20 to +50°C
Storage temperature	-20 to +50°C

Regulatory

Compliancy	CE, RoHS

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