

ACL875SU-B

ACL800 Keypad, Stand alone, Surface mount, Black

Product description

"ACL875SU range is a standalone digital keypad for access control applications with backlight keys, 99 user codes, 2 outputs (relay and transistor) and 1 push button input. These keypads are available in three different color finishes. Authorized users can be assigned specific codes for use in access control applications, electrical switching and arming/disarming alarm systems. The Users can be assigned to activate the first, the second or both outputs. There is a 30 seconds lockout after 8 successive invalid PIN Codes. The tamper switch output can trigger the alarm system, if an attempt is made to open or remove the unit from the wall."

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)
- Up to 99 user codes
- Codes can be 1 to 8 digit long
- Attractive and timeless design
- Includes a buzzer
- Tri-color LED's
- Surface mount
- Backlight illumination
- Keypad

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Technical specifications

System

Max. reader distance to panel	50 m
RTE (Request To Exit)	No
CSN (Card Serial Number)	No
Custom data model	No
No. of LEDs	3
No. of covers included	1
Language installation manual	English

Technology

Reader type	PIN keypad
Read write	No
SAM module embedded	No
Outputs	1 Relay (2A) & 1 Transistor (250mA)
Relay time	Latching or timed from 1 to 99 seconds
Memory	EEPROM (programming is safe in case of a power outage)

Interface & connections

Connector type	Pigtail
Pigtail length	100 cm

Tamper type

Pry-off tamper	No
Opening tamper	Yes
Tamper Protection	When open or dismantled

Operation

Stand-alone	Yes
Stand-alone no. of users	99
PIN keypad	Yes
PIN length	1 to 8 digits
Keys	Backlit Metallic
Master Code For Programming	1
User Codes	99
Green LED	Output 1 status
Red LED	Output 2 status
Orange LED	Programming status and Key Press
Keypad blocking	Blocked for 30 seconds with beep noise after 8 consecutive incorrect codes
Buzzer	1 (internal)

Electrical

Power supply type	VDC
Power supply value	12 to 24 VDC; 15 to 24 VAC
Current consumption	60 mA @ 12 VDC

Physical

Physical dimensions	92 x 51 x 27 mm
Net weight	173 g
Shipping weight	305 g
Colour	Black
Material	ABS
Form factor	Mullion
Mounting type	Surface mount

Environmental

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

Regulatory

Compliance	CE, RoHS
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