

ACL800FLW-RDMF

Czytnik MIFARE - Wiegand, Montaż wtykowy, bez modułu elektroniki

Product description

These flush mount Mifare readers are designed to fit a DIN electrical back box and are available in three different color finishes. It includes a buzzer and a tri-color LED for state indication (access granted, access denied or idle). The ACL800FLW-RDMF is capable of reading Mifare cards/fobs (13,56MHz).

The ACL800 range

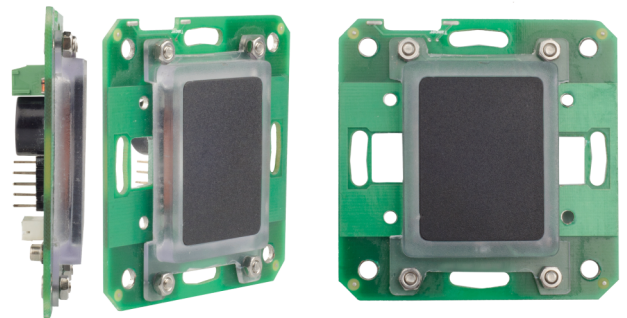
The ACL800 Series consists of all the required elements to establish a range with a state-of-the-art design. This new range, consisting of readers, stand-alone keypad readers and Request-To-Exit touch sensitive push buttons, provides all you need for a coherent look-and-feel attractive project. The product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

Card technology

The readers are compatible with the TruPortal (125 KHz) credential range and other industry standards like MIFARE Classic, - Plus, - Ultralight and - DESFire EV1/EV2. These technologies use the CSN (Card Serial Number) or UID (Unique Identifier) as credential identifier. The wiegand output (32 or 56 bit) is automatic according to the card type and ensures uniqueness of the MIFARE CSN with 4 and 7 Byte UID. The Proximity card type can be selected through DIP switches in "HID only", "HID and EM", "HID and Casi", "Casi only" or "EM only" and Wiegand outputs automatically according to the card type.

Compatibility

The ACL800 reader range is compatible with the TruPortal learn-in reader (TP-RDR-LRN) for learning-in credentials in access control panels like TruPortal. This compatibility is provided for both the 125 KHz and the 13.56 MHz credentials, while using the full wiegand format length in the management software (also with other third-party packages). There are different mounting possibilities: either flush mounted within the electrical wall sockets or surface mounted with a stylish, small, modern-looking molded design.



Details

- Indoor
- IP40
- Attractive and timeless design
- Includes a buzzer
- Tri-color LED's
- Flush mount
- Replaceable cover frames available in multiple colors to easily blend into a contemporary lifestyle
- The cover frames are available in single or dual, vertical or horizontal to combine different technologies side-by-side
- The built-in tamper construction provides additional pry-off security
- Compatible with the TruPortal learn-in reader (TP-RDR-LRN)

ACL800FLW-RDMF

Czytnik MIFARE - Wiegand, Montaż wtykowy, bez modułu elektroniki

Technical specifications

Technology

Typ czytnika	Smart Card
Częstotliwość robocza czytnika	13.56 MHz
Obsługiwana Technologia 13.56 MHz	MIFARE Classic (CSN), MIFARE DESFire (CSN), MIFARE DESFire EV1 (CSN), Mifare DESFire EV2 (CSN), MIFARE Plus (CSN), MIFARE Ultralight (CSN)
Typ Mifare	ISO14443A
Lba bajtów w CSN	4 Byte (S50), 7 Byte (S70)
Odczyt Zapis	Nie
Wbudowany moduł SAM	Nie
Communication Protocols	Wiegand 26, 34, 58 bits (programmable by card)

System

Maksymalna odległość czytnika od kontrolera	50 m
Przycisk wyjścia	Nie
CSN (Numer Seryjny Identyfikatora)	Tak
Własny model danych	Nie
Lba LEDów	3

Interface & connections

Interfejs	Wiegand
Typ złącza	Z listwą zaciskową

Tamper type

Sygnalizacja wyważenia	Tak
Czujnik otwarcia obudowy	Tak
Tamper Protection	When open or dismantled

Operation

Autonomiczny	Nie
Klawiatura PIN	Nie
Green LED	Potential Free
Red LED	Potential Free
Orange LED	Idle mode
Buzzer	1

Support

Język instrukcji instalacji	English
-----------------------------	---------

Electrical

Typ zasilacza	VDC
Wartość zasilania	9 to 14 VDC
Pobór prądu	100 mA at 12 VDC max

Physical

Wymiary	80 x 80 x 9 mm
Masa netto	50 g
Masa brutto	120 g
Tworzywo	ABS
Form factor	Puszka europejska
Typ montażu	Montaż wpuszczany

Environmental

Wandaloodporna	Nie
Środowisko magazynowania	Pomieszczeniowy
Temperatura magazynowania	-20 to +50°C
Wilgotność względna	0 to 95% noncondensing

Standards & regulation

Zgodność	CE, RoHS
----------	----------



Będąc firmą innowacyjną, Carrier Fire & Security zastrzega sobie prawo do zmian w specyfikacji wyrobów bez uprzedzenia. W celu uzyskania najnowszych specyfikacji prosimy o wizytę na stronie p1/firesecurityproducts.com lub kontakt z przedstawicielem handlowym.

Last updated on 23 July 2021 - 10:04