

ACL800FL-CONV-W

Konwerter RS485 na TCP/IP do serii , DIN-RAIL

Product description

The ACL800FL-CONV-W is highly integrated serial to Ethernet Converter that enables you to connect any UTC biometric reader over a local LAN network or over the Internet to your computer. Configuration of the IP address, Dynamic DNS, TCP/UDP ports can be done from browser or from the ACL800 BioManager software. The software is capable to automatically search IP addresses of the converters, as well as the serial numbers of the biometric readers. The device is already preset for use with the Biometric Readers

The ACL800 range

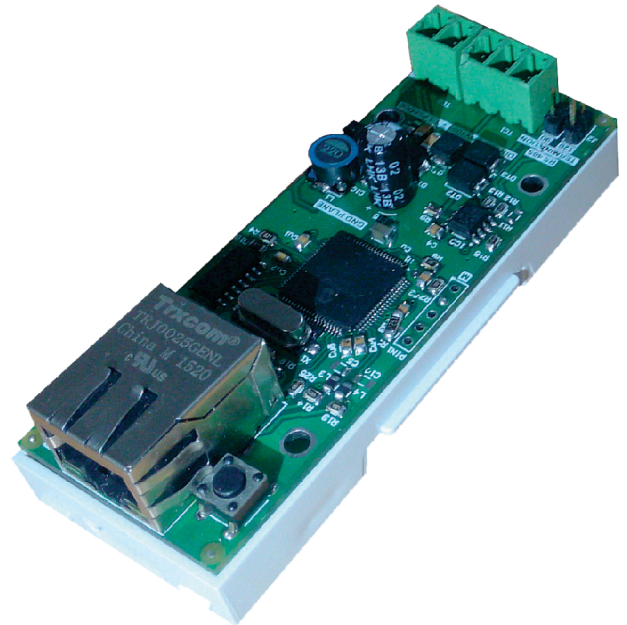
The ACL800 Series consists of all the required elements to establish a range with a state-of-the-art design. This new range, consisting of readers, stand-alone keypad readers and Request-To-Exit touch sensitive push buttons, provides all you need for a coherent look-and-feel attractive project. The product 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. 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
- DIN rail mount or wall mount
- Network interface and a RS485 interface
- Fitted in a DIN rail housing
- Dedicated IP or/and MAC address
- Visual LED signalization for TCP/UDP packets
- DHCP client
- DDNS support
- Finds portals by ACL800 BioManager

ACL800FL-CONV-W

Konwerter RS485 na TCP/IP do serii , DIN-RAIL

Technical specifications

Technology

Typ czytnika	Interfejs
Odczyt Zapis	Nie
Wbudowany moduł SAM	Nie

System

Przycisk wyjścia	Nie
CSN (Numer Seryjny Identyfikatora)	Nie
Własny model danych	Nie
Wyposażenie czytnika	Zestaw montażowy

Interface & connections

Interfejs	RS-485
Typ złącza	Sieć, Z listwą zaciskową
Network interface	10 BaseT, Half duplex
RS485 interface	38400 Bps (8 bit data, no parity, 1 stop bit)

Tamper type

Sygnalizacja wyważenia	Nie
Czujnik otwarcia obudowy	Nie

Operation

Autonomiczny	Tak
Klawiatura PIN	Nie

Support

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

Electrical

Typ zasilacza	VDC
Wartość zasilania	12 VDC
Pobór prądu	100mA @ 12 VDC

Physical

Wymiary	90 x 37 x 33 mm
Masa netto	250 g
Masa brutto	400 g
Kolor	Biały
Tworzywo	ABS
Form factor	Wąskoprofilowy
Typ montażu	Montaż wpuszczany, Montaż naścienny

Environmental

Środowisko	Pomieszczeniowy
Temperatura pracy	0°C to +40°C
Temperatura magazynowania	-20 to +50°C

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 pl/firesecurityproducts.com lub kontakt z przedstawicielem handlowym.

Last updated on 23 July 2021 - 10:44