ACI421-W

Lettore Wiegand, Mifare Desfire EV1/2/3, CSN & Bluetooth

Product overview

The ACI42x-W range of Wiegand readers provides an attractive reader in slim line or standard design supporting cards with secure Mifare Desfire EV1/EV2/EV3 security. In addition the reader provides for onboard Bluetooth (BLE) support. The ACI42x-PIN variants include a PIN keypad.

Secure readers

The ACI42x-W range supports security from the card up to the reader when Mifare Desfire EV1/EV2/EV3 cards are encrypted.



Dettagli

- Lettore Wiegand Mifare Desfire EV1/EV2
- Supporta Mifare Desfire EV1/EV2 tessere personalizzate e CSN, così come le altre tessere Mifare CSN
- Impostazioni tramite le tessere di configurazione
- Robusto alloggiamento in plastica dal design sottile
- Installazione in interno e esterno
- Ingresso per pulsante richiesta uscita e un uscita
- Bluetooth BLE a bordo
- Supportato da ATS1170 e CDC-2DWIF

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Specifiche tecniche

System

Reading distance	up to 5 cm depending on technology used and environment
Max. reader distance to panel	1 km from control panel
CSN (Card Serial Number)	Yes
Custom data model	Yes
Supported card types	Mifare Classic 7 Byte UID, MIFARE®, Classic UID, MIFARE®, DESFire UID, MIFARE® DESFire® EV1, MIFARE® DESFire® EV2, MIFARE® Plus UID, NFC (UID)
No. of LEDs	3 x multi-color

Technology

Reader type	Carte à puce
Reader operating-transmitting frequency	13.56 MHz
Supported technology 13.56 MHz	MIFARE, DESFire (CSN), MIFARE DESFire EV1 (Aritech), MIFARE, DESFire EV1 (CSN), MIFARE DESFire EV1 (données personnalisées), MIFARE DESFire EV2 (Aritech), Mifare DESFire EV2 (CSN), Mifare DESFire EV2 (données personnalisées), MIFARE Plus (CSN), NFC (CSN)
Supported technology 2.4 GHz	Bluetooth
Mifare type	ISO14443A
No. of Mifare bytes CSN	4 octets (non unique), 4 octets (S50), 7 octets (S50), 7 octets (S70)

Interface & connections

Interface	Wiegand
Connector type	Svinesvans
Pigtail length	3 m

Inputs/outputs

Inputs	Richiesta di uscita
Outputs	1 collecteur ouvert (50 mA)

Tamper type

Opening tamper	Yes

Electrical

Operating voltage	10 to 30 VDC
Current consumption	50 mA @ 13.8 VDC normal 120 mA @ 13.8 VDC max.

Physical

Physical dimensions	127 x 85 x 28 mm
Colour	Sort
Material	Plastic
Form factor	Standard
Mounting Type	Montaggio a superficie

Environmental

Operating temperature	-30 to +55°C
Relative humidity	max 95% noncondensing
Environment	Indendør, Udendørs
IP rating	IP67 IK09

Regulatory

Compliancy	CE
Certification	CE

Prodotti compatibili

Categoria	Riferimento	Descrizione
Accessories	ACI421-MNT-33	Plaque de montage en angle pour ACI421, 33 degrés

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