



Product Code

F07461

SKYLINE WG MIFARE/EM PROXIMITY READER V

Reference

7461

EAN

8424299074610

Description.

Description

Reader that allows the door to be opened by bringing a multi-frequency proximity card or key fob (EM (125KHz), MIFARE (13.56MHz) and HID (125KHz, ISOProxII) close to it. Only authorized cards or key fobs will activate the device. Physical contact is not required. Acoustic confirmation of acceptance or rejection of the presented card or key fob. Access control module, for incorporation into SKYLINE and CITYLINE door entry/video entry panels. Recommended for indoor and outdoor use. The readers are Wiegand 26, allowing the access control installation to be equipped with anti-sabotage security, as it does not incorporate the door opening mechanism or the exit button connection. These functions are supported by the door controller that uses the Wiegand 26 protocol and are therefore out of reach of manipulation. The door controller will be installed indoors (secure area) and the reader outdoors.

Configuration as STAND-ALONE:

- Requires a door controller (recommended: ref. 5193) for connection and operation.
- User capacity depending on the controller (with the mini wifi controller it is up to 1,000 user cards or key fobs).
- No physical contact between the reader and the card is required. Reading distance is 5 cm (card) or 1.5 cm (key fob).
- Acoustic stock information.
- Very simple manual programming. Using HIGH/LOW MASTER cards.
- Stand-alone controller (Ref. 5193) with 1 relay output.
- Relay lock release activation with programmable time. Programmable from 1 to 99 seconds. Stand-alone programming.
- It can be done in 2 ways:
 - By Master Card.
 - IR programming keyboard included with the controller.
- It is recommended to install the controller in the same flush-mounted box or just behind the installed wall, as this will make

programming via the IR keypad easier, since the programmer requires direct vision of the controller.

CENTRALIZED Technical Characteristics

- No physical contact between the reader and the card is required. Reading distance is 5 cm (card) or 1.5 cm (key fob).
- Acoustic stock information.
- The reader can be used with other door controllers that use Wiegand 26 (WG) protocols.
- Configuration as CENTRALIZED with FERMAX MDS system:
- Proximity reader with capacity for up to 1,020 user cards/key fobs with the MDS Central Unit (ref. 2405). 2,048 user cards/key fobs with the AC Plus Central Unit (ref. 4410).
 - Requires a door controller (ref. 4420) for connection and operation.
- Wiring: 5 wires to the door controller. Centralized Programming Programming is performed from the PC software corresponding to the installed Central Unit (ref. 2405 or ref. 4410).
- For more information, see Technical Features of the door controller.

ACCESSORIES

- Ref. 5193 MINI WIFI STAND-ALONE CONTROLLER
- Ref. 4420 CENTRALIZED DOOR CONTROLLER.
- Ref. 4410 AC+ CENTRAL UNIT (DIN10)
- Ref. 2405 MDS CENTRAL UNIT (DIN10)
- Ref. 67501 UNIV. LOCK OPENER 990N-P22 10-24V MAX (Lock opener with short armature for normal operation and adjustable latch)
- Ref. 4813 POWER SUPPLY 12Vdc/2A

Technical Details

MECHANICAL CHARACTERISTICS

APPEARANCE

- Module to integrate into SKYLINE or CITYLINE panels.
- Environmental protection (IP): 52 Shock protection (IK): 07

DIMENSIONS

- Dimensions V (HxVxD mm): 105.2 x 47.5 x 15-20

TECHNICAL CHARACTERISTICS

- Feeding:

- Autonomous 12 Vdc
- Centralized: 12Vdc.
- Standby consumption: 12Vdc / 35mA
- Operating temperature: [-15°C, +55°C]
- Compatibility: EM(125KHz), MIFARE (13.56MHz) and HID (ISOProxII, 125KHz) cards/keychains
- Wiegand 26 proximity protocol.
- RF radiated power: 125KHz: 4.382dBuA/m, 13.56MHz: 2.02dBuA/m .

Details.

Product measurements (height x width x depth) mm	Weight (kg)	Packaging measurements (height x width x depth) cm	Video Door Entry system Technologie
105,2 (H) x 47,5(V) x 15-20(P)	0.21013	13,5x10x6	GENERICA

Access Control Technology

PROXIMIDAD

Manuals

- 970070 Lector Proximidad wiegand MIFARE NCity V02_18.pdf

Accessories



F04420
DOOR CONTROLLER



F05223
KIT AC-MAX 2 DOORS



F05224
KIT AC-MAX 4 DOORS



F05276
STAND-ALONE CONTROLLER 1 DOOR
WG