Product Code
F07461

SKYLINE WG MIFARE/EM PROXIMITY READER V

Reference	EAN
7461	8424299074610

Description.

Description

Reader that allows the door to be opened by bringing a multi-frequency proximity card or keychain (EM (125KHz), MIFARE (13.56MHz) and HID (125KHz, ISOProxII)) close to it. Only authorized cards or keychains will operate the device. It is not necessary a physical contact. Acoustic confirmation of the acceptance or rejection of the presented card or key fob. Access control module, to be incorporated into SKYLINE and CITYLINE intercom/video intercom panels. Recommended for indoors and outdoors. The readers are Wiegand 26. to the access control installation of anti-sabotage security, by not incorporating 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 excluded. of the manipulation range. The door controller will be installed inside (safe area) and the reader outside.

Configuration as AUTONOMOUS:

- Capacity for up to 1,000 user cards or keychains.
- Requires a door controller (ref. 5276) for connection and operation.
- 12Vdc power supply. AUTONOMOUS Technical Features:
- It does not require physical reader-card contact. Reading distance 5cm (card) or 1.5cm (keychain).
- Acoustic information of actions.
- Very simple manual programming. Using MASTER HIGH and MASTER LOW cards.
- Autonomous controller (Ref.5276) with 1 relay output.
- Door release activation by relay with programmable time. Programmable 1 to 99 sec. Autonomous Programming
- It can be done in 2 ways: By Masters Cards. IR programming keyboard included with the controller. It is recommended to install the controller in the same wall box or just behind the installed wall, since this will make programming via IR keyboard easier, since the programmer requires direct vision of the controller. Configuration as CENTRALIZED:
- Proximity reader with capacity of up to: 1,020 user cards/keychains with the MDS Central Unit (ref. 2405). 2,048 user

cards/keychains with the AC Plus Central Unit (ref. 4410).

- Requires a door controller (ref. 4420) for connection and operation.

CENTRALIZED Technical Characteristics

- It does not require physical reader-card contact. Reading distance 5cm (card) or 1.5cm (keychain).
- Acoustic information of actions.
- The reader can be used with other door controllers that use Wiegand 26 (WG) protocols.
- Wiring: 5 wires to the door controller. Centralized Programming Programming is carried out from the PC software corresponding to the installed Central Unit (ref. 2405 or ref. 4410).
- For more information, see Technical Characteristics of the door controller.

ACCESSORIES

- Ref. 5276 MINI AUTONOMOUS CONTROLLER
- Ref. 4420 CENTRALIZED DOOR CONTROLLER.
- Ref. 4410 AC+ CENTRAL UNIT (DIN10)
- Ref. 2405 MDS CENTRAL UNIT (DIN10)
- Ref. 67501 UNIV DOOR OPENER. 990N-P22 10-24V MAX (Normal Operating Short Armature Door Opener with 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: [-15ºC, +55ºC]
- 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

105,2 (H) x 47,5(V) x 15-20(P)

Weight (kg)

0.21013

Packaging measurements (height x width x depth) cm

13,5x10x6

Video Door Entry system Technologie

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