Product Code

F05237

# RESISTANT PROXIMITY KIT

Reference

5237

EAN

8424299052373

## Description.

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The RESISTANT PROXIMITY KIT includes a vandal-proof proximity reader, with a narrow profile and small dimensions, allowing its installation on narrow profile doors.

It allows you to manage up to 1,000 users thanks to the autonomous external MINI controller (ref.5276). This controller includes two MASTERS cards (HIGH/LOW) and an IR infrared keyboard for programming cards and parameters, 3 proximity cards (ref.52750), 2 key fobs (ref.52740) and a 12Vdc/2A power supply (ref.4813).

MINI controller:

- 2A relay output. By default it supplies 12Vdc between GND, NO terminals. By changing some internal jumpers it becomes dry contact. Configurable from 1-99 s. (5s by default) or bistable (when the card is presented, the relay is activated and when it is presented again, it is deactivated).
- Exit push button entry. GND, OPEN. The controller allows up to 2 different types of access when installing a proximity reader.
- card only
- Multicard. By presenting 2 to 9 valid cards, the door will open. Multi-card access requires several identifiers. For example, if it is programmed with 3 identifiers, in order to operate the door, the user will present their valid card and until the two additional

cards are passed (example of the guards), the door will not open.

An identifier number called ID (from 1 to 999) is associated with each user. This ID allows you to cancel a lost or stolen card, so it is important to make a list, assigning each user the corresponding ID.

The controller is supplied with two master cards that allow you to register or delete cards or key fobs. This kit can be expanded with a second proximity reader (ref.5296) that will act on the same relay in the kit.

### ACCESSORIES

- Ref. 1076 MAGNETIC CONTACT. Door Sensor..
- Ref. 5296 RESISTANT PROXIMITY READER.
- Ref. 5287 FLUSH BUTTON
- Ref. 5288 SURFACE BUTTON
- 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 FEATURES

- APPEARANCE Steel Surface mounted system. Hidden screws. IP66 / IK09 DIMENSIONS Surface mounted (48(H) x 103(V) x 20(P) mm.

### TECHNICAL FEATURES

- Power supply: Stand-alone 12 Vdc (9-24Vdc)
- Consumption in standby: 12Vdc / 25mA
- Operating temperature: [-20ºC, +60ºC]
- Humidity: [10%, 95%]
- Compatibility: EM Cards/keyrings (125KHz), MIFARE (13,56MHz) and HID (ISOProxII, 125KHz)
- Wiegand 26 proximity protocol.
- RF radiated power: 125KHz: 4.382dBuA/m, 13,56MHz: 2.02dBuA/m.

### TECHNICAL SPECIFICATIONS

- STAND-ALONE WIRING (with external controller ref. 5276) +DC (red): Positive feed 12Vcc GND (black): Negative feed 12Vcc D0 (green), D1 (white): Wiegand 26 connection. LED (brown): LED control BZ (yellow): Acoustic signal.

## Details.

| Weight (kg) | Packaging measurements (height x width x depth) cm | Video Door Entry system Technologie | Access Control Technology |
|---|---|---|---|
| 0.943088 | 7,5x23x17,8 | NO PE/VP | PROXIMIDAD |

Manuals

- 970340A controlador MINI WG 1 pta wifi V11_25.pdf
- 970340E controlador MINI WG 1 pta wifi V11_25.pdf
- 970340F controlador MINI WG 1 pta wifi V11_25.pdf
- 970340I controlador MINI WG 1 pta wifi V11_25.pdf
- 970340K controlador MINI WG 1 pta wifi V11_25.pdf
- 970340O controlador MINI WG 1 pta wifi V11_25.pdf
- 970340P controlador MINI WG 1 pta wifi V11_25.pdf
- 970340Y controlador MINI WG 1 pta wifi V11_25.pdf
- 970347A REF.5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347E REF 5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347F REF.5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347I REF.5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347K REF.5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347O REF.5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347P REF.5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf
- 970347Y REF.5193 CONTROLADOR DE PUERTA MINI WG 1 PTA WIFI_Online App V02_25.pdf

Declaration of conformity

- DOCF05237EN.pdf

Products included

F52750
PROXIMITY CARD MIFARE FERMAX

F52740
PROXIMITY KEYRING FERMAX MIFARE

F05296
RESISTANT PROX. READER WG

## Accessories

FE01076
MC740 G2 MAGNETIC CONTACT

F04813
P.S.U. DIN6 100-240VAC/12VDC-2A

F52750
PROXIMITY CARD MIFARE FERMAX

F52740
PROXIMITY KEYRING FERMAX MIFARE

## Video

- https://www.youtube.com/playlist?list=PLf1YNFmssC34c34bSIqEgCXPUYbr_eePz

## Training video

- https://youtube.com/playlist?list=PLf1YNFmssC34VvM7AsekInxTzxsqUcnyw