

## RESISTANT PROXIMITY KIT



Reference: 5237

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Lets you manage up to 1,000 users...

### **DESCRIPTION**

THE RESISTANT PROXIMITY KIT includes a vandal-proof proximity reader, with a slim profile and small dimensions, allowing it to be installed on narrow frame doors.

Lets you manage up to 1,000 users with the stand-alone MINI external controller (ref.5276). This controller includes two MASTER cards (REGISTRATIONS/CANCELLATIONS) and an IR infrared keypad for programming cards and parameters, 3 proximity cards (ref.52750), 2 keyrings (ref.52740) and a 12Vac/1A power supply (ref.4802).

#### MINI controller:

• Relay output 2A: Supplies 12Vdc between terminals GND, NO by default. Converts to dry contact by changing internal jumper switches.

Configurable from 1-99 sec. (5sg by default) or in flip-flop (when the card is presented the relay is triggered and when presented again it is deactivated).

• Exit pushbutton input. GND, OPEN.

The controller allows up to 2 different types of access when installing a proximity reader.

- -Card only
- -Multi-card. When 2 to 9 valid cards are shown, the door opens.

Multi-card type access requires several identifiers. For example, if it is programmed with 3 identifiers, to be able to operate the door, users will show their valid card and until the two additional cards are swiped (for example by security staff), the door will not open.

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

The controller comes with two master cards which let you register or cancel cards or keyrings.

This kit can be extended with a second proximity reader (ref.5296) that will act on the same kit relay.



#### **ACCESORIOS**

Ref.1076 MAGNETIC CONTACT Door sensor. Ref.5296 RESISTANT PROXIMITY READER.

Ref. 5287 FLUSH FIT PUSHBUTTON Ref. 5288 SURFACE PUSHBUTTON

Ref. 67501 UNIV. LOCK RELEASE 990N-P22 10-24V MAX

(Door lock release with short shield, normal operation with adjustable latch bolt)

### **TECHNICAL SPECIFICATIONS**

#### **MECHANICAL FEATURES**

**APPEARANCE** 

Steel

Surface mounted system.

Hidden screws.

IP66 / IK09

**DIMENSIONS** 

Surface mounted  $(48(H) \times 103(V) \times 20(P) \text{ mm}$ .

#### **TECHNICAL FEATURES**

Power supply:

Stand-alone 12 Vdc (9-24Vdc)

Consumption in standby:

12Vdc / 25mA

Operating temperature: [-20°C, +60°C]

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.

Weight: 0,9328 kg

Size of product when packed: 7,5x23x17,8 cm

EAN 13: 8,4243E+12



## Included products



# RESISTANT PROX. READER WG

Ref: 5296

Anti-vandalism proximity reader, slim profile and smaller sized. Can work in stand-alone or centralized mode, depending on the Wiegand 26 controller...





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

Ref: 4813

Used to power the different equipment in a Fermax installation.

Constructed in self-extinguishing VO material. Includes a set of covers to protect the...





# STAND-ALONE CONTROLLER 1 DOOR WG

Ref: 5276

The mini single door controller, allow increasing the security of access control installations by avoiding sabotage, since they do include the opening...

+ INFO



# PROXIMITY CARD MIFARE FERMAX

Ref: 52750

1K RFID MIFARE to 13,56Mhz. This device serves for user's authentication. Each device has an identification to add it in the system manually. It...

+ INFO



# PROXIMITY KEYRING FERMAX MIFARE

Ref: 52740

1K RFID MIFARE proximity keyring to 13,56Mhz. It serves as user's authentication device. Each device has an identification to added it in the system...

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