

Product Code

F05237

RESISTANT PROXIMITY KIT



Reference

5237

EAN

8424299052373

Description.

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 12Vdc/2A power supply (ref.4813).

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 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: [-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.

Details.

Weight (kg)	Packaging measurements	Video Door Entry system	Access Control Technology
0.9432	(height x width x depth) cm	Technologie	PROXIMIDAD
	7,5x23x17,8	NO PE/VP	

Manuals

- 97864b DOC_CONTROLADOR_MINI_REF.5276-5230_ES-EN-FR-DE-PT-AR_V09_19.pdf

Declaration of conformity

- [DOCF05237EN.pdf](#)

Products included



F04813

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



F52750

PROXIMITY CARD MIFARE FERMAX



F52740

PROXIMITY KEYRING FERMAX MIFARE



F05296

RESISTANT PROX. READER WG



F05276

STAND-ALONE CONTROLLER 1 DOOR
WG

Video formativo

- <https://youtube.com/playlist?list=PLf1YNFmssC34VvM7AseklnxTzxsqUcnyw>