

Stainless steel anti vandal reader MREP 78-EM - Keypad - 64 plannings - 4.700 events - Inside and outside use

Stainless steel robust reader module 125 kHz (EM/HID Proximity) with integrated door controller and keypad designed for mounting in outdoor non-protected environment.



Manufacturer: Techfass

Reference:MREP 78-EM

Price: 775,61€

Description:

The **MREP 78-EM** reader modules (125 kHz readers with an embedded single door controller) are designed for connection to the RS 485 bus of the APS mini Plus access control system, or for standalone operation. It is possible to connect up to 32 reader modules to a single line of the APS mini system. In effect the number of lines is not limited.

The reader module can be used for a simple IDS control.

The reader module is designed for outdoor and indoor use.

Mechanical design Weight 0.600 kg Operating temperature -25°C ÷ +60°C Humidity Max. 95%, non-condensing Housing IP 54 Cable length 2 m Environment Indoor and outdoor Surface Stainless steel Dimensions 115x62x35 mm

Technical features Supply voltage 8 ÷ 18 VDC Current demand Typical 70 mA Maximal 120 mA Keypad Numeric, 12 keys Operating frequency 125 kHz ID technology, typical reading range TF media 5 cm (with ISO card) EM Marin 5 cm (with ISO card) HID Prox 2 cm (with ISO card) Prastel 5 cm (with ISO card) Real time clock Yes, with self backup for 12 hrs. Memory ID media 748 ID, 2 master cards Events 4,700 Time schedules 64 Inputs Door status Logical potential-free contact Exit button / Handle Logical potential-free contact Outputs Door lock Relay NC/NO, 2A/24V Alarm Relay NC/NO, 2A/24V Indicators 3x LED 1x PIEZO buzzer Tamper protection Opto-electronic Communication interface RS 485 for system BUS Addresses used at system BUS 1 address HW address setting type Software configuration External device interface 1x WIEGAND input / output 1x I/O port - ext. tamper / ext. reader buzzer control / input for IDS status monitoring Alternative data output WIEGAND (configurable)

[Leaflet xREP 78](#)

[Link to the product](#)