MTPADP-RS-MF

KEYPAD AND MIFARE RFID READER WITH RS-485 OUTPUT

This double technology reader offers a double access security, including a keypad and a compact 13.56 MHz reader. It can be installed either outside or inside. It comes with a RS485 bus and a backlight keypad. Its LEDs, tamper and buzzer are managed directly by the WS4. It can read Mifare Classic, Desfire and Ultralight.
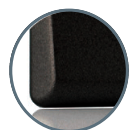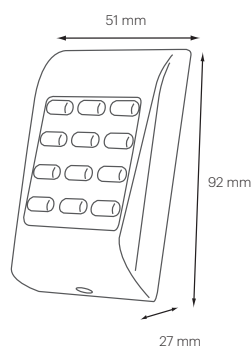

FEATURES

- Surface mount
- ABS housing
- Colour: Black or silver
- Technology: Keypad + Mifare RFID (13.56 MHz)
- Keys: Backlit metallic
- Reader type: Mifare Classic, DESfire and Ultralight cards
- Read range: Up to 5 cm
- RS-485 output
- Green and Red LEDs managed by the host *
- 1 internal buzzer (ON/OFF), managed by the host
- Tamper protection: When opened or dismantled
- Push buttons: 1
- Voltage: 9 - 14 V DC
- Current Consumption: 30 mA stand-by;
                          100 mA max.

MECHANICAL CARACTERISTICS

- IP rating: IP 65
- Operating temperature: -20°C to +50°C
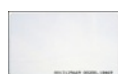- Operating humidity: 5% to 95% RH (non-condensing)
- Weight: ~110 g

Backlit keypad

The MTPADP-RS-MF is equipped with an orange backlight that can be easily disabled if necessary with My WS4. The keypad changes its backlight color when the code or card is presented.

Green backlight
Access granted

Orange backlight
Idle mode

Red backlight
Access denied

DIMENSIONS & COLOURS

51 mm
92 mm
27 mm

MTPADPBK-RS-MF
Black - ABS

MTPADPS-RS-MF
Silver - ABS

FOBS & CARDS

Ref.	PBX-1E-MS50	PBX-2-MS50	PBX-2C-MS50
Features	ABS Keyfob 13.56MHz	0.75 mm ISO Card - 13.56 MHz	2 mm NISO Card - 13.56 MHz

All product specifications are subject to change without notice.

WS4

RS-485

* Compatible only with our WS4 controllers