

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.

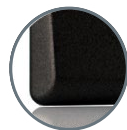
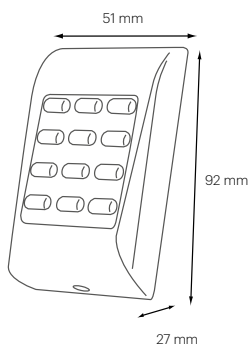
FEATURES

- 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 maximum.

MECHANICAL CHARACTERISTICS

- IP rating: IP 65
- Operating temperature: -20°C to +50°C
- Operating humidity: 5% to 95% RH without condensation
- Weight: ~0.17 kg

DIMENSIONS & COLOURS



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 | 0.75mm ISO Card - 13.56MHz | 2mm NISO Card - 13.56MHz |



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




RS-485



* Compatible only with our WS4 controllers