

# MTPX-RS-MF

EM & HID RFID READER

Elegant and compact 13.56 MHz reader. The housing, in black ABS, comes with a big rectangular LED. Designed to be installed either outside or inside, it has a RS-485 bus. Its tricolor LED, tamper and buzzer are managed directly by the WS4 controllers. It can read Mifare Classic, Desfire and Ultralight.



## FEATURES

- Surface mount
- Housing: ABS
- Reading type: Mifare Classic, Desfire and Ultralight
- Reading distance: up to 6 cm
- Operating frequency: 13.56 MHz
- RS-485 output
- Backlight LED (red, green, orange): managed by the host \*
- 1 internal buzzer (ON/OFF), managed by the host
- Tamper protection: when opened or dismantled
- Voltage: 9 - 14V DC
- Current Consumption: max 130 mA
- IP 65
- Operating temperature: -20°C to +50°C
- Operating humidity: 5% to 95% RH without condensation
- Dimensions (LxHxW): 51 x 92 x 27 mm

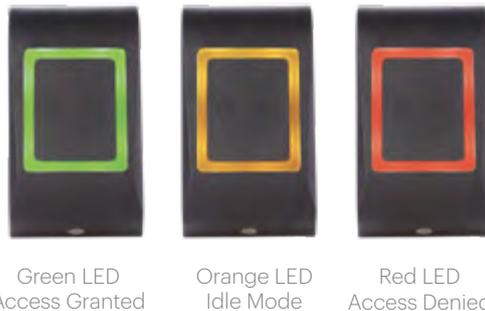
**WS4**

**RS-485**

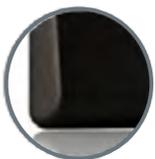
\* Compatible only with our WS4 controllers

## TRICOLOR LED STATUS

With red, green and orange LEDs, managed by the host



## VERSIONS



**bx** Black Edition

Ref: MTPXBK-RS-MF  
Black - ABS

## FOBS & CARDS

13.56MHz  
Fobs & Cards



Ref.	PBX-1E-MS50	PBX-2-MS50	PBX-2C-MS50	PBX-2-MS70
Features	ABS Keyfob 13.56MHz - 1K memory	0.75 mm ISO Card - 13.56MHz - 1K memory	2 mm NISO Card - 13.56MHz - 1K memory	0.75 mm ISO Card - 13.56MHz - 4K memory

## DIMENSIONS

