

# MTPADP-XPR-2.0

## MULTI TECHNOLOGY KEYPAD AND RFID READER

The new XPR 2.0 generation of access control readers has been developed to offer more possibilities with fewer references.

The MTPAD-XPR-2.0 offers double technology: keypad and RFID reader (EM, HID Prox and Mifare) with Wiegand and OSDP communication protocol.

Credentials, protocol programming and firmware updates can be configured with the help of our XPR Toolbox software and the integrated micro-USB software fitted at the back of the reader. This option provides progressive full flexibility future-proof features.



### FEATURES

- Mounting: Surface mount
- ABS housing
- Colour: Black or Black/Silver
- Technology: Keypad + RFID
- Reading range: up to 6cm
- Credentials: EM4100, HID PROX, Mifare.
- Outputs: Wiegand / RS-485 / OSDP
- 1 internal buzzer (ON/OFF), managed by the host
- Tamper protection: when opened or dismantled
- Voltage: 9 - 14 V DC
- Current Consumption: up to 150 mA
- Configuration: Integrated Micro-USB

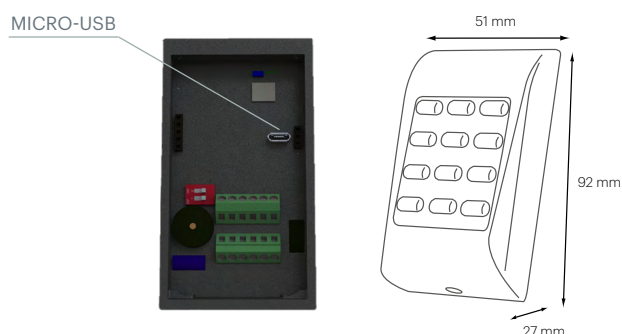
### MECHANICAL FEATURES

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

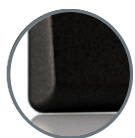
### NEW DIFFUSED BACKLIGHT LED



### DIMENSIONS



### VERSIONS



MTPADPBK-XPR-2.0  
Black - ABS



MTPADPS-XPR-2.0  
Silver - ABS

### MODELS

Reference	Type		Functions		Communication Pool		Firmware Upgrades / Programming	
	Backlit Keypad	RFID Reader	125 KHz EM/HID*	13.56 Mhz MIFARE*	Wiegand*	OSDP*	Micro-USB*	RS485
MTPADP-HW	V	V	V	X	V	X	V	X
MTPADP-MHWO	V	V	V	V	V	V	V	V

\* 125 KHz EM/HID: EM/HID prox as standard. OEM 125 khz protocol available on request.

13.56 Mhz MIFARE: MIFARE compatibility: Classic, Ultralight, Desfire v1 and v2.

Bluetooth: OEM solution or XPR solution which will be developed in phase 2.

Wiegand: standard 26 bits by default and programmable.

OSDP: OSDP v2.

All product specifications are subject to change without notice.

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