

# MTPADP-EH-SA

STANDALONE KEYPAD + REID READER

MTPADP-EH-SA is a backlit standalone keypad with EM & 125 kHz HID RFID integrated.

It comes with a built-in relay and a stylish black ABS housing. It has capacity for 1000 codes/cards.

Green LED
Relay status
(output 1)



# - FEATURES -

- Multi-protocol peripheral keypad
- EM 4002/4100 and HID (125 kHz) reading type
- User capacity: 1000 Cards/PIN codes
- Entry mode: Card, Acces code, Card and Acess code, and Card or Acess code
- Resin Potted Electronics
- RS485 interface: for connecting I/O boards like RB0408, RTT, RU2. DINRTT
- Firmware upgrade: via RS485 converter
- Security: 30 s lockout after 8 consecutive invalid PIN codes or cards
- -Weight: ~150 g

### SPECIFICATIONS -

#### **Electrical Characteristics:**

Operating Voltage: 12 - 24 V AC/DC Current consumption: 100 mA max. Read range: Up to 4 cm

Output: 1 built-in relay - 2A 30 V AC/DC

2 relays - when used with RTT

3 relays - when used with RU2 or DINRTT 9 relays - when used with RB0408 I/O board

Relay time: Latch or pulse mode (1-99 s)

Backlight control: Blue LED, controlled via menu settings

Visual Signals: Green, Red and Orange LED for status control

Audible Signal: 1 internal buzzer

Antitamper protection: Yes

# DIMENSIONS





Black Edition

Ref: MTPADPBK-EH-SA

Black - ABS



Ref: MTPADPS-EH-SA Silver - ABS

# **FOBS & CARDS**







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

# **Environmental Characteristics:**

Operating Temperatures: -20°C to +50°C

Operating Humidity: 0 to 95% (non-condensing)

Protection standard: IP65

# **RELATED PRODUCTS**



RB0408:

Additional 8-relay board



RU2:

Additional 2-relay board



**DINRTT:**Push button + additional 2-relay board



RTT:
Push button +
additional 1-relay board

