MTPADP-EH-SA
STANDALONE KEYPAD + PROXIMITY READER

MTPADP-EH-SA is a backlit standalone keypad with EM & 125 kHz HID proximity integrated. It comes with a built-in relay and a stylish black ABS housing. It has capacity for 1000 codes/cards.

Red LED
Access **Denied**

Green LED
Access **Granted**

Orange LED
Key press & Menu

bk Black Edition

Product available in Black ABS
Ref: MTPDPBK-EH-SA

FEATURES

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

SPECIFICATIONS

Electrical Characteristics:

Operating Voltage:	12 - 24 V AC/DC
Current consumption:	Maximum 100 mA
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 (01-99 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

Environmental Characteristics:

Operating Temperatures:	-20ºC to +50ºC
Operating Humidity:	0 to 95% (non-condensing)
Protection standard:	IP65

DIMENSIONS

51 mm

92 mm

27 mm
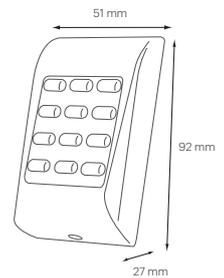
FOBS & CARDS

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

RELATED PRODUCTS

RB0408:
Additional 8 relay board

RU2:
Additional 2 relay board
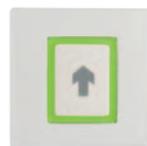
DINRTT:
Push button + additional 2 relay board

RTT:
Push button + additional 1 relay board

MTPADP-EH-SA_DS_EN_Ve1