

MINI-EH

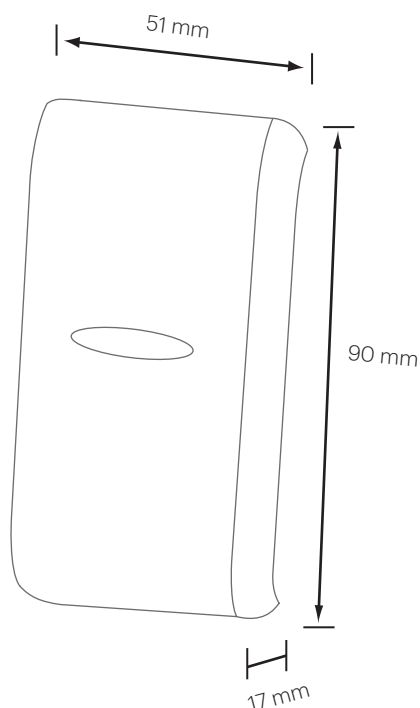
COMPACT MULTI-PROTOCOL RFID READER

MINI-EH is a miniaturized rugged low-power 125 KHz reader. Multi-protocol MINI-EH incorporates 26 to 40-bit Wiegand protocols.

FEATURES

- RFID reader in an elegant black ABS housing.
- Multi-protocol (26, 32, 34, 35, 37, 40-bit WIEGAND) reader
- Protocol selectable by dipswitch
- Compatible with most standard access control systems
- Reader electronics completely enclosed in epoxy potting material
- Industry standard 125 kHz operation
- Reads EM 4002/4100 & HID (125 kHz) compatible tags (cards/key fobs)

DIMENSIONS



SPECIFICATIONS

Electrical Characteristics:

Operating Voltage range: 9-14 V DC
 Current consumption: Standby 20 mA;
 50 mA max.

Operating frequency: 125 kHz
 Read range: EM: Up to 8cm
 HID: Up to 3.5cm

Visual Signals:
 1 Red LED
 1 Green LED
 1 Yellow LED

Audible Signal: 1 internal buzzer

Environmental Characteristics:

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

Mechanical Characteristics:

Cable: 50 cm, 8-core (AWG24)
 Weight: ~150 g

FOBS & CARDS



Ref.	PBX-1E	PBX-1C	PBX-2	PBX-2C
Features	ABS Keyfob EM4100	Leather Keyfob EM4100	0,75 mm ISO Card - EM4100	2 mm NISO Card - EM4100