MINI-M
Compact multi-protocol proximity reader

MINI-M is a miniaturized rugged low-power radio frequency reader. Multi-protocol MINI-M incorporates 26 to 40-bit Wiegand, Clock & Data or Codix (decimal or binary) protocols. MINI-M offers buzzer input and 2 voltage free LEDs to be used with the Host.

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☐ Electrical Characteristics:

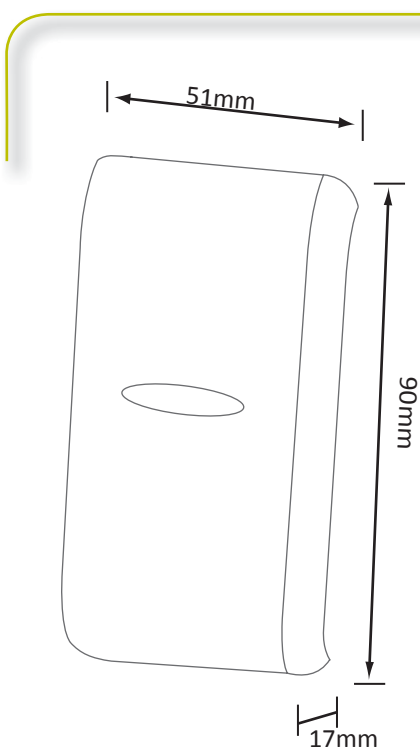|	
Operating Voltage range	5 to 20V DC
Current consumption	Standby 20 mA; Maximum 35 mA
Operating frequency	125 kHz
Read range	6 to 12 cm
Visual Signals	1 Red LED (voltage free) 1 Green LED (voltage free) 1 Yellow LED
Audible Signal	1 internal buzzer

☐ Environmental Characteristics:

Operating Temperatures	-20ºC to +50ºC
Operating Humidity	0 to 95% (non-condensing)
Protection standard	Ip66

☐ Mechanical Characteristics:

Dimensions (mm)	90 L x 51 W x 17 H
Cable	2 m, 8-core (AWG24)

Features

- ➡ Proximity reader in elegant ABS housing
- ➡ Multi-protocol (26 to 40 bits WIEGAND, CLOCK & DATA or CODIX) reader
- ➡ Protocol and features selectable via "MULTIPRO" to comply with the Host
- ➡ Compatible with all standard access control systems
- ➡ Reader electronics completely enclosed in epoxy potting material
- ➡ Configure LED's and Buzzer to the specifications of the Host
- ➡ Industry standard 125 kHz operation
- ➡ Reads EM4100 compatible tags (cards/key fobs) with 6 to 12 cm read range
- ➡ Powered from the Host

Dimensions

51mm

90mm

17mm