



EM-PROX-2

IP65 Mini EM 125KHz Reader

The EM-PROX-2 is an IP65 RFID access control reader designed to work with the 125KHz frequency cards or fob technology. The reader emits a back lit blue light when powered, turning green / red when a card / fob is presented. The reader also has tamper and reverse power polarity protection built in. Output technology is Wiegand 26 Bit meaning it will be compatible with many access control systems within the market and makes it a great choice for any installer looking for an aesthetically pleasing generic access control 125KHz reader.

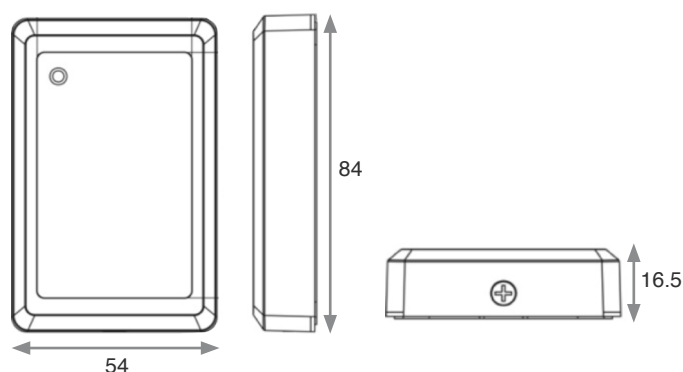


EM-PROX-2

Key Features

- Reads CSN and Full UID of Mifare and DesFire Card
- Static Charge Protection on Input and Output Signals
- IP65 Rating
- Reverse Polarity Protection
- Tamper Protection
- Customisable Back Lit Plate Design Available

Dimensions (mm)



Specification

Model Number	EM-PROX-2
Reader Output Format	CSN/UID 32 Bits, 34 Bits, 56 Bits (Backward / Forward), File Content reading for Programmed ID
Wiegand Plus Width	Different Choices to fit with different Controller requirements
Buzzer Control	Reader and Controller Control (Default)
LED / Back Lit Control	Defines different LED Colour response based on LED input
Typical Read Range	>5cm (Based on different Technology)
Frequency	N/A
Reader Standard Output	Wiegand (RS232 & RS485 Optional)
Wiring Distance	150m (22AWG with Shielded Cable)
Operating Voltage	DC10~15V
Operating Current	150mA (Max.)
Operating Temperature	-30°C ~ 70°C
Operating Humidity	10% - 90%
Case Material	PC & ABS Black
Dimensions	84 (L) x 54 (W) x 16.5 (H) mm

Genie Access reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.