

# VPROX2-M

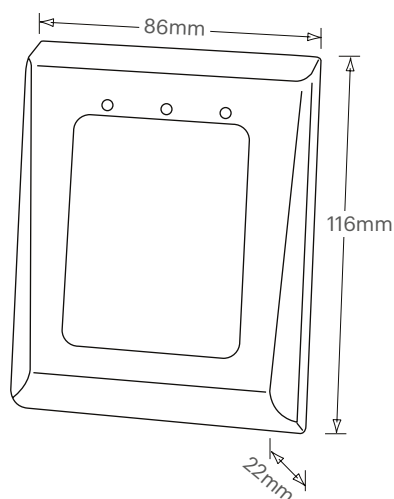
VANDAL-RESISTANT, EM RFID READER

## FEATURES

- Vandal resistant, multi-protocol RFID reader
- Programmable WIEGAND (26 to 40-bit), CLOCK & DATA and CODIX protocols
- Compatible with most standard access control systems
- Buzzer and 2 LED's can be controlled locally or by host
- Reads EM4100 compatible tags /cards
- 125 kHz operating frequency



## DIMENSIONS



## SPECIFICATIONS

### Electrical Characteristics:

Operating Voltage range: 9-12V DC  
 Read range: Up to 6 cm  
 Visual Signals: 1 Red LED (voltage free)  
 1 Green LED (voltage free)  
 1 Yellow LED  
 Audible Signal: 1 internal buzzer  
 Reader data output: Wiegand 26 to 40bit,  
 Clock&Data, Codix

### 5 Environmental Characteristics:

Operating Temperature: -15°C to +50°C  
 Operating Humidity: 0 to 95% (non-condensing)  
 Protection standard: IP65

### Mechanical Characteristics:

Dimensions (mm): 86 L x 116 H x 22 W  
 Housing: Resin potted  
 Moulded aluminium  
 Cable: 50 cm, 8-core

## FOBS & CARDS



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