

PXR-12 Mifare Reader

Features

- Flush mount design, stylish and slim appearance design with tempered glass material, combines high-tech, security and aesthetic appearance. Looks great to match with modern interior decoration.
- Conforms to ISO 14443A, supporting Mifare card.
- Unique ID or Block read format supported and programmable key value.
- Provides different communication interfaces for choice to work with controllers.
- Provides RS-485 communication interface to suit for long distance installation(PXR-12 MS).
- Wide operation temperature range; It can be installed in extreme cold or hot regions.
- Case sensor detection function.
- Watchdog function secures system free from halting.

Ordering Information

Package Content:

- PXR-12 x 1
- Quick Start Guide x 1
- Accessory Pack x 1



Model No. Identification

P X R - 1 2 M W

Comm. Interface
T : T2
W: Wiegand
S: RS-485

M: Mifare
Device Type
Product Category

Color

 
Black White
(BL) (WH)

Specification

Model No.	PXR-12MT	PXR-12MW	PXR-12MS
Read Format	Mifare (13.56 MHz)		
Read Range	3 cm		
Comm. Interface	T2	Wiegand	RS-485
Input Port	Case Sensor x 1		
ID Setting	None		DIP switch
Comm. Baudrate	N/A		19,200 bps-N-8-1
LED Indicator	Green / Red Bi-color LED x 1 (Status / Power)		
Beep Tone	Buzzer		
Power Input	DC 12V / 1A		
Current Consumption	300mA (max)		
Operating Temp.	-20°C~ 70°C / -4°F~ 158°F		
Relative Humidity	20% ~ 80%(Non-condensing)		
Dimensions (LxWxH)(mm)	Faceplate : 120(L) x 75(W) x 13(H)(mm) Backside box : 70(L) x 42(W) x 24(H)(mm)		