PXR-70MSL Metal Reader

Features

● Conforms to ISO 14443A, supporting Mifare card.
● Unique ID or Block read format supported and programmable key value.
● Metal casing to have the great anti-impact capability
● Mullion type reader , suitable for being installed on narrow door frame
● Provides RS-485 communication interface for long distance installation.
● Able to automatically detect the connection status with the control panel. Once disconnecting from the control panel, it will automatically change to standalone mode and keep working properly by urgent management mode or auto learning mode
● Auto-Learning function. 470 temporary card capacity under standalone operation for emergent open door.
● 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-70 x 1   ・Accessory Pack x 1
・Quick Start Guide x 1   ・Plate x 1

Model No. Identification

P X R - 7 0 M S L

Auto Learning
S: RS-485
E: EM / M: MIFARE®
Device Type
Product Category

Color

Gold
(Go)

Specifications

Read Format	Mifare (13.56 MHz)
Read Range	2 cm(max)
Comm. Interface	RS-485
Input Ports	3 Sensors (Door Sensor x 1、Exit Button x 1、Case Sensor x 1)
Output Ports(Built-in)	Relay x 1 (Door Lock)
Output Ports(Optional)	O.C. Output x 2 (Door Lock / Alarm, external ACU-30/90)
ID Setting	DIP switch setting
Comm. Baudrate	19,200 bps-N-8-1
LED Indicator	Power / Comm.
Beep Tone	Buzzer
Power Input	DC 12V / 1A
Current Consumption	200mA (max)
Operating Temp.	-10°C~ 70°C / 14°F~ 158°F
Relative Humidity	20% ~ 80%(Non-condensing)
Dimension (LxWxH)(mm)	146 x 42 x 24

* Product design and specifications are subject to change without prior notice.