

PXR-52ES(K)L Reader



Features

- Supports 125 KHz-EM card.
- Reading distances are around 8-10 cm.
- Provides RS-485 communication interface for long distance installation
- Keypad function. When working with controller, it provides unlock modes including card-swiping, pressing card number by keypad or card-swiping with password to access(PXR-52 ESKL)
- If the keypad function is disabled but under the entry mode of card-swiping with password, the keypad will be enabled automatically after swiping card and then disabled again after keypad operation. (PXR-52 ESKL)
- The ability to automatically detect the connection status with the control panel. While disconnecting from control panel, it can still work properly by auto learning mode
- Auto-Learning function. 470 temporary cards' capacity under standalone operation mode for emergent door open.
- Splash-proof mechanical design.
- Wide range of operating temperature to meet the requirements of tropical or frigid zone climate environment.
- Case sensor detection function.
- Watchdog function secures system free from halting.

Ordering Information

Package Content:

- PXR-52 x 1
- Quick Start Guide x 1
- Accessory Pack x 1

Model No. Identification

P X R - 5 2 E S K L

Auto Learning
Keypad
Comm. Interface
S: RS-485
E: EM
Device Type
Product Category

Color

PXR-52

Dark Grey (DG)

Specifications

Model No.	PXR-52ESL	PXR-52ESKL
Read Format	EM (125 KHz)	
Read Range	8-10 cm(max)	
Comm. Interface	RS-485	
Keypad	NONE	12 Key (0-9, CE, Enter)
Input Port	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(External)	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)	
Dimensions (LxWxH)(mm)	120 x 76 x 23	