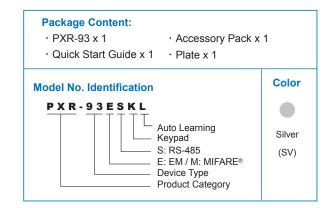# PXR-93ES(K)L Reader

Features

- Supports EM (125 KHz) card.
- Read range can reach around 8-10 cm.
- Provides RS-485 communication interface for long distance installation
- Slim, stylish design, capacitive touch keypad with blue backlight.(PXR-93ESKL)
- Provides the doorbell design to connect the external doorbell (PXR-93ESKL)
- Keypad function. When working with controller, it provides unlock modes including card-swiping, pressing card number by keypads or card-swiping with password to access (PXR-93ESKL)
- 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-93ESKL)
- 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 cards' capacity to work as standalone operation mode
- IP65 rated ingress protection, suitable to install indoor and outdoor environments.
- Wide range of operating temperature to meet the requirements of tropical or frigid zone climate environment.
- Case sensor detection function to enhance the system security.
- Watchdog function secures system free from halting.

Ordering Information

Package Content:
- PXR-93 x 1
- Quick Start Guide x 1
- Accessory Pack x 1
- Plate x 1

Model No. Identification

P X R - 9 3 E S K L
- Auto Learning
- Keypad
- S: RS-485
- E: EM / M: MIFARE®
- Device Type
- Product Category

Color

Silver

(SV)

Specifications

Model No.	PXR-93ESL	PXR-93ESKL
Read Format	EM (125 KHz)	
Read Range	8-10 cm(max)	
Comm. Interface	RS-485	
Keypad	None	13 Key (0-9, *, #, Doorbell)
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(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	
Ingress Protection	IP65	
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)	120 x 77 x 22	

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