

PXR-94MESKL Reader



Features

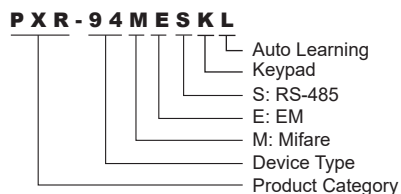
- Built-in Mifare (13.56 MHz) and EM (125 KHz) dual frequencies read format for easy system integration.
- Conforms to ISO 14443A standard, supporting Mifare card
- Unique ID or Block read format supported and programmable key value.
- Slim, stylish design, capacitive touch keypad with blue backlight.
- Provides the doorbell key for connecting an external doorbell device
- Provides RS-485 communication interface for long distance installation
- Provides unlock door modes by swiping card, swiping card with password, press card number through keypad and press exit button
- 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.
- 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 card capacity under standalone operation for emergent door open.
- In the "Ready" mode, LCD displays date, day of week, time; while swiping card, it displays status message or cardholder's name
- IP65 rated ingress protection, suitable to install indoor or outdoor
- Case sensor detection function to enhance the security
- Watchdog function secures system free from halting.

Ordering Information

Package Content:

- PXR-94 x 1
- Accessory Pack x 1
- Quick Start Guide x 1
- Plate x 1

Model No. Identification



Color

- Black (BL)

Specifications

Model No.	PXR-94MESKL
Read Format	Mifare (13.56 MHz) & EM (125 KHz)
Read Range	Mifare: 3-5cm (max.); EM: 8-10cm (max.)
Comm. Interface	RS-485
Keypad	17 Keys (F1-F4, 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	Command Setting by Keypad
Comm. Baudrate	19,200 bps-N-8-1
LCD display	128 x 64 Dot. Graphic Display with Backlight
LED Indicator	Power / Comm.
Beep Tone	Buzzer
Power Input	DC 12V / 1A
Current Consumption	500mA (max)
Operating Temp.	0°C~ 55°C / 32°F~ 131°F
Relative Humidity	20% ~ 80%(Non-condensing)
Dimensions (LxWxH)	130 x 100 x 27 (mm)