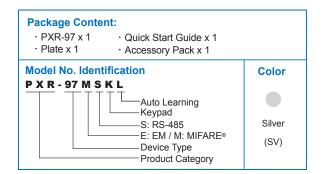
## **PXR-97MSKL Reader**



## **Features**

- Conforms to ISO 14443A, supporting MIFARE card.
- Unique ID or Block read format supported and programmable key value.
- Provides RS-485 communication interface. It may suit for long distance installation.
- IP65 rated, easy to install indoor and outdoor environments.
- Slim, stylish design, capacitive touch keypad with blue backlight.
- Provides unlock door modes by swiping card, swiping card with PIN code, press card number through keypad and press exit button
- Provides the bell key for connecting an external doorbell device
- In the Ready mode, LCD displays date, day of the week, time; while swiping card, it displays status message or cardholder's name
- Automatically detects the connection status with the control panel. When disconnecting
  with the control panel, it automatically turns into standalone mode and stays operation by
  emergency management cards or Auto-Learning mode
- Provides Auto-Learning function to automatically remember 470 swiped card numbers.
   While disconnecting with the control panel, the reader will turn into standalone mode for operation
- Case sensor detection function.
- · Watchdog function secures system free from halting.

## Ordering Information



## **Specifications**

| Read Format           | Mifare (13.56 MHz)   |
|-----------------------|--|
| Read Range            | 3-5 cm(max)  |
| Comm. Interface       | RS-485   |
| Keypad                | 17 Key (F1-F4, 0-9, *, #, Bell)  |
| Input Ports           | 3 Sensors (Door Sensor x 1 \ Exit Button x 1 \ Case Sensor x 1)                      |
| Output Ports          | Relay x 1 ( Door Lock ), O.C. Output x 2 ( Door Lock / Alarm by optional 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 Indicators        | Power / Comm.  |
| Beep Tone             | Buzzer   |
| Ingress Protection    | IP 65  |
| 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)  |
| Dimension (LxWxH)(mm) | 130 x 100 x 27   |