

RS-485

Proximity Reader (13.56MHz)



Ordering Information

Package Content : 1pc/inner box

- Reader x1
- Plate or Base x1
- Quick Start Guide x1
- Accessory Pack x1

Model No. Identification

P X R - 5 2 M S K

- Keypad
- S: RS-485
- E: EM / M: MIFARE® / MD: MIFARE® DESFire
- Device Type
- Product Category

Color

- RCU / PXR-34/52: Dark Grey (DG)
- PXR-62/66: Silver & Dark Grey (SG), Dark Grey (DG)
- PXR-70: Metal Gold (GO)
- PXR-72: Metallic Silver (E)
- PXR-50/92/94: Black (BL)
- PXR-93/97: Sliver (SV)

Features

- Reliable & easy installation.
- Reader tamper proof detection function.
- Watchdog function secures system free from halting.
- Base on different demands, customs have different selection.
- Slim, stylish design, sensitive touch keypad with blue backlight suit for various locations. (PXR-92/93/94/97)
- Graphic Display with backlight, LCD Display of date, time, weekday and controller status. (PXR-34/94/97/RCU)
- ISO 14443-A compliant , support MIFARE® / MIFARE® DESFire read format.
- Unique ID or Block read format supported and programmable key A value.
- Metal housing, strong protection. (PXR-70/72)

Specifications

Model No.	RCU MSK	PXR-34 MSK	PXR-50 MS	PXR-52 MS / MSK	PXR-62 MS	PXR-66 MS	PXR-70 MS	PXR-72 MSK	PXR-92 / 93 MS / MSK	PXR-94 / 97 MSK	
Read Format	13.56 MHz (MIFARE® / MIFARE® DESFire)										
Read Range	3~5 cm(max.)	3cm (max.)		3~5cm(max.)	3cm (max.)		2cm (max.)		3~5cm (max.)		
Keypad(MSK)	16 Key (F1-F4, 0-9, CE, Enter)		NONE	12 Key (0-9, CE, Enter)		NONE	NONE	12 Key (0-9, *, #)		16 Key (F1-F4, 0-9, *, #)	
Input Ports	Case Sensor x 1					NONE	Case Sensor x 1				
LED Indicator	Power / Comm.										
LCD Display	128 x 64 (RCU), 122 x 32 (PXR-34) Dot. Graphic Display with backlight			NONE						128 x 64 Dot. Graphic Display with backlight	
Beep Tone	Buzzer										
ID Setting	DIP switch setting									Command setting by keypad	
Power Input	DC 12V / 1A										
Current Consumption	300mA (max)			200mA (max)						500mA (max)	
Comm. Interface	RS-485										
Comm. Baudrate	19,200 bps-N-8-1										
Operating Temp.	0°C ~ 55°C / 32°F ~ 131°F			-10°C~ 70°C / 14°F~ 158°F				-20°C~ 70°C / -40°F~ 158°F	-10°C~ 70°C / 14°F~ 158°F	0°C~ 55°C / 32°F~ 131°F	
Relative Humidity											
Dimension(LxWxH) (mm)	209 x 116 x 37	140 x 65 x 25	95 x 44 x 16	120 x 76 x 23	120 x 76 x 27	86 x 86 x 27	146 x 42 x 24	145 x 70 x 26	120 x 77 x 22	130 x 100 x 27	

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