

PXR-93MWSK-OSP

OSDP Keypad Reader



Features

- Provides Wiegand & RS-485 OSDP communication interfaces for more flexible applications.
- Adopt OSDP open protocol; Able to proceed two-way encrypted communication, and support programmable transmission key setting.
- Conforms to ISO 14443A, supporting Mifare card.
- Unique ID or Block read format supported and programmable key value.
- Slim, stylish design, capacitive touch keypad with blue backlight.
- 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
- 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.
- 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

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|---|---|
| Package Content: <ul style="list-style-type: none"> • PXR-93 x 1 • Accessory Pack x 1 • Quick Start Guide x 1 • Plate x 1 | |
| Model No. Identification P X R - 9 3 M W S K - O S P <ul style="list-style-type: none"> P: OSDP X: Keypad R: Comm. Interface 9: S: RS-485 3: W: Wiegand M: Mifare W: Device Type S: Product Category K: Product Category O: Product Category S: Product Category P: Product Category | Color  Black (BL) |

Specifications

| Model No. | PXR-93MWSK-OSP |
|---------------------|-----------------------------|
| Read Format | Mifare (13.56 MHz) |
| Read Range | 3-5 cm (max) |
| Comm. Interface | Wiegand & RS-485 OSDP |
| Keypad | 12 Keys (0-9, *, #) |
| Input Port | Case Sensor x 1 |
| Comm. Baudrate | 19,200 bps-N-8-1 |
| LED Indicator | Power / Comm. |
| Beep Tone | Buzzer |
| Ingress Protection | IP 65 |
| 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 (mm) | 120 (L) x 77 (W) x 22(H) |