

KPT-23 Remote Keypad Series with Proximity Reader

Easy and Secure Access
at Your Fingertips



- A 16-button backlit keypad
- Optional tag reader or NFC label

KPT-23 Series is an intelligent two-way wireless remote keypad providing easy-to-use, on-premises security system control for enhanced flexibility and convenience. Integrated with proximity reader that can store security code for quick access, users can easily arm or disarm their security system without having to enter a pin code manually.

Safeguarded by tamper protection, the KPT-23 Series is protected from being opened or removed from the mounting surface. To provide additional peace of mind and safety, this keypad series features dual key function that can activate panic, fire or medical alarm at one press.

Featuring power saving design, the KPT-23 Series consumes no power when it is in stand-by mode, and further offers models with extended battery life. Sleek and stylish, the KPT-23 Series blends with any décor, making it an ideal choice for any application.

Features

- A 16-button backlit keypad for easy night time visibility
- Enables user to arm/disarm the security system by simply swiping tag reader or NFC label (optional)
- Integrates up to 30 tag readers or NFC labels
- Small NFC labels can be placed on the back of smartphones, cards or keychains for easy access (optional)
- Power conservation feature that consumes power only when in operation
- Dual key function to trigger panic, fire or medical alarms
- Tamper protection against unauthorized removal
- Extended battery life (optional)
- Low Battery detection
- Extensive RF communication range, faster signal transmission
- Sleek, modern design with easy wall-mounted installation
- Complied with CE requirements

Specifications

KPT-23-F1 / KPT-23N-F1

| | |
|-----------------------|-------------------------------|
| Frequency | 868MHz / 433MHz |
| Power Source | 3V, CR2 Lithium battery x 1 |
| Battery Life | 3.5 years* |
| Tag Reader Protocol | ISO 15693 |
| NFC Label Dimensions | 26.5 x 42mm |
| NFC Label Protocol | ISO 14443A |
| Operating Temperature | -10°C to 45°C (14°F to 113°F) |
| Operating Humidity | Up to 85% non-condensing |
| Dimensions | 80 x 116 x 20.5mm |

KPT-23 Remote Keypad Series

KPT-23-EL-F1 / KPT-23N-EL-F1

| | |
|-----------------------|---------------------------------|
| Frequency | 868MHz / 433MHz |
| Power Source | 3V, EL123AP Lithium battery x 1 |
| Battery Life | 6.5 years* |
| Tag Reader Protocol | ISO 15693 |
| NFC Label Dimensions | 26.5 x 42mm |
| NFC Label Protocol | ISO 14443A |
| Operating Temperature | -10°C to 45°C (14°F to 113°F) |
| Operating Humidity | Up to 85% non-condensing |
| Dimensions | 80 x 116 x 20.5mm |

Ordering Information

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|----------------------|--|
| KPT-23-F1 | Remote Keypad and Tag Reader |
| KPT-23-EL-F1 | Remote Keypad and Tag Reader, with extended battery life |
| KPT-23N-F1 | Remote Keypad and NFC Label |
| KPT-23N-EL-F1 | Remote Keypad and NFC Label, with extended battery life |