

Keyscan K-SKPR

Versatile smartcard reader and keypad



Dual verification,
prompting an
access credential
and/or PIN

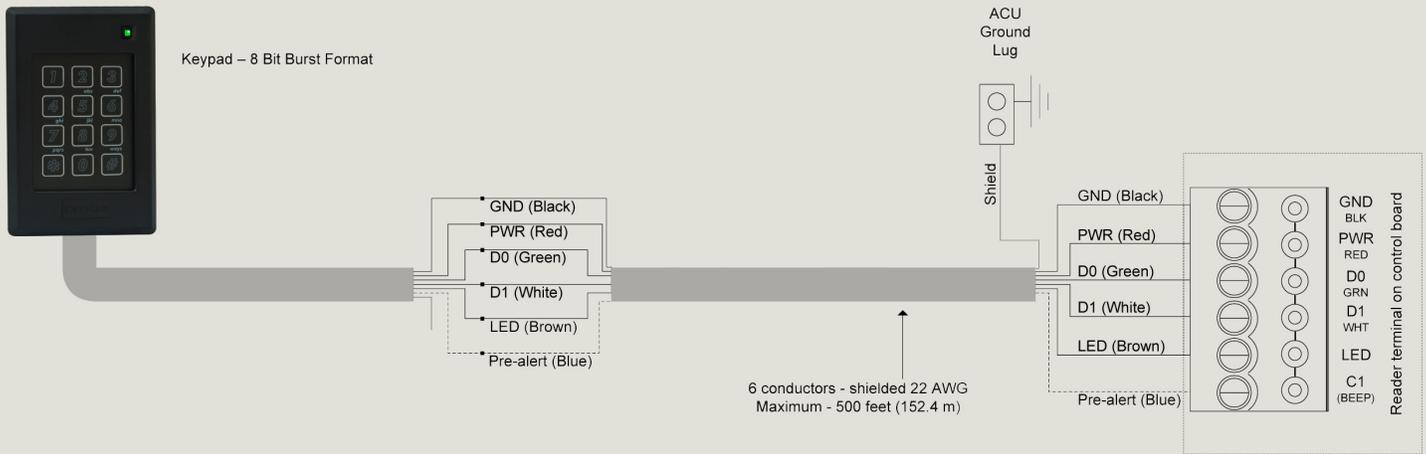
Smart dual layer security with K-SKPR 13.56MHz smartcard & keypad reader

The Keyscan K-SKPR is a high frequency reader and keypad offering users convenience and enhanced security that only a smartcard reader and credential combination can offer. It features built-in support for smartcard security and encryption as well as an electronic "heartbeat" to detect any type of tamper or malfunction. K-SKPR is an ideal choice for new Keyscan installations requiring cost-effective high-frequency readers and credentials. K-SKPR readers will also function in existing Keyscan environments using K-SMART3 and K-SMART readers.

- Designed to function with Keyscan K-SECURE 1K and 4K smartcards, plus Keyscan K-SF-1K and K-TX2-1K RF transmitters
- Also functions with ISO 14443A type credentials (CSN only)
- Functions in environments using K-SMART3 and K-SMART readers
- Suitable for indoor and outdoor use
- Keypad labeled with alpha-numeric identifiers
- Pass-thru Wiegand output standard
- PIN entry outputs an 8-bit burst
- Up to 6" read range*
- Epoxy encased electronics provide reliable operation
- Conveniently mounts to a single gang wall box
- Buttons provide audible feedback
- Blue backlighting for easy use in low light areas
- Raised 'pip' on the 5 key for visually impaired individuals
- Limited lifetime warranty against defects in materials and workmanship

Features and Benefits

- Ideal for applications that require enhanced security by enforcing both card presentation and PIN entry for secured areas
- For applications where cards are not issued, users may be assigned a temporary or permanent PIN with designated access privileges
- Mounts on a single gang electrical box
- Membrane style keypad surface prevents malfunction due to dust and debris accumulation
- Keypad surface does not leave finger print smudges



Specifications

Size	4.5" x 3" x .75" (11.6cm x 7.6cm x 2cm)
Read Range*	Up to 6" (152.4 mm) using clamshell credential Up to 1" (2.54 cm) using K-SF-1K FOB and K-TX2-1K Up to 2" (5.08 cm) using K-SECURE 1K or 4K ISO credentials
Power requirements	12VDC, 220 mA
Typical Current Draw	Nominal draw is 160mA
Operating Temperature	- 40° C to 65° C (- 40° F to 149° F)
Cable	Wiegand interface 500 feet (152 meters) 6 conductor shielded 22 AWG
Indoor/Outdoor Design	Secured in a rugged, tamper-resistant epoxy potting designed to withstand harsh weather conditions Easily installed in any location
Certifications	Base FCC ID: WFW-KSMART, Base IC ID: 52241A-KSMART
LED indicator	Red, green, amber and off

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