

# Keyscan K-PROX3 Reader Series

## Proximity readers with mobile credential support



### Features and benefits:

- Heartbeat technology alerts if signal is interrupted
- KM/ KW models functions with Keyscan Mobile Credentials
- Functional with non-Keyscan access control systems. (Advanced Keyscan-specific features will need to be toggled off using the included K-PC2)
- On board beeper to generate audible tones or sound a local "door-held-open" alert
- Available in single gang and mullion keypad reader models
- Impressive read range
- Durable, weather-resistant construction for reliable operation even in harsh environments
- Limited lifetime warranty

### Keyscan standard-frequency reader series

Keyscan K-PROX3 series readers are robust and affordable readers with a sleek, modern finish. Available in three options with differing feature sets, the K-PROX3 series offers features including multiple mounting options, heartbeat intelligence, anti-tamper capability (optional equipment required) for unrivaled performance and dependability.

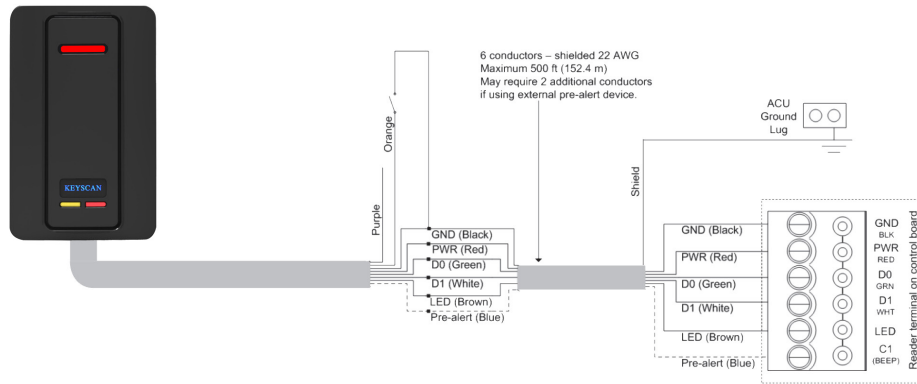
K-PROX3 reader boasts dedicated features designed for exclusive use with Keyscan's

Present3 and facility lockdown function and will indicate status with new auxiliary LED indicators.

The keypad reader K-PROX3KM (mullion) and KW (single gang wall mount) models offer the same heartbeat and anti-tamper functions and compatibility with Keyscan Mobile Credentials for added convenience.

The K-PROX3 series is the ideal choice for Keyscan access control systems with 125 kHz proximity reader requirements.

A cost-effective 125 kHz reader solution, with the ability to function with both physical and Keyscan K-BLE or K-MOB mobile credentials (K-PROX3KM/KW), the K-PROX3 series makes an ideal choice for new Keyscan installations and existing system upgrades and retrofits.



Specifications	
Size	K-PROX3 - Mullion: 4 7/16" x 1 11/16" x 11/16" (11.5 x 4.49 x 1.7 cm)
	K-PROX3 - Single-gang: 4 3/4" x 3" x 5/8" (12 x 7.6 x 1.6 cm)
	K-PROX3KM - Keypad mullion: 1.78" x 6.1" x 0.9" (45 x 155 x 23 cm)
	K-PROX3KW - Keypad single-gang: 3" x 4.6" x 0.4" (7.6 x 11.7 x 1 cm)
Physical Credential Read Range	Off metal: up to 5" (12.7cm); On metal: up to 4" (10.2 cm) based upon clamshell card
Input voltage	12 VDC at reader
Typical current draw	80mA
Cable Distance	12" wire pigtail standard Wiegand interface 500 feet (152 meters); 6 conductor shielded 22 AWG
Operating Temperature	- 40° C to 66° C (- 40° F to 150.8° F)
Installation	Installation and wiring of systems must be in accordance with the National Electrical Code, ANSI/NFPA 70
Connections	Connections must be in accordance with NFPA 70. Reader and/or control unit power sources must not be connected to a receptacle controlled by a switch
Certifications	ANSI/UL 294:1990 Ed:5 ; CAN/ULC S319-05; FCC + ICC; Canadian industrial design certificate of registration 169, 198 and 169, 199
K-PROX3 dedicated LED features requirements	K-PROX3 only - PC1097 (blue) panels with firmware 9.39 (higher)
Credentials	Functions with 125kHz 36-bit (Keyscan) or 26-bit (standard) formats including: Keyscan CS125-36 clamshell Farpointe PSM-2P-H; PSK-3-H; PDT-1-H HID-C1325; HID-C1386; HID C-1391; and PROXKEYIII Keyscan K-MOB & K-BLE (K-PROX3KM & K-PROX3KW models only)

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**Any questions? We would be happy to advise you.**

Contact us at: 1-888 539-7226