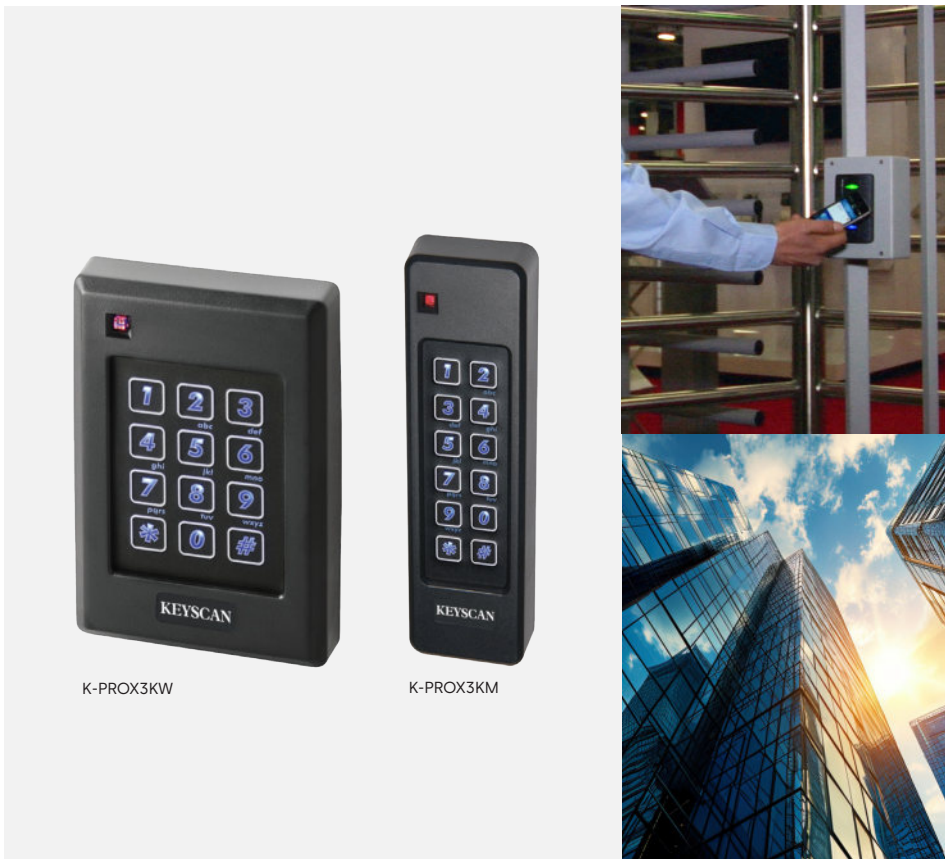# dormakaba

Keyscan K-PROX3KM/KW Keypad Reader Series
Proximity readers with mobile credential support

K-PROX3KW

K-PROX3KM

Features and benefits:

- Heartbeat technology alerts if signal is interrupted
- Models function with Keyscan Mobile Credentials
- Functional with non-Keyscan access control systems. (Advanced Keyscan-specific features need to be toggled off using the included K-PC1 card)
- 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
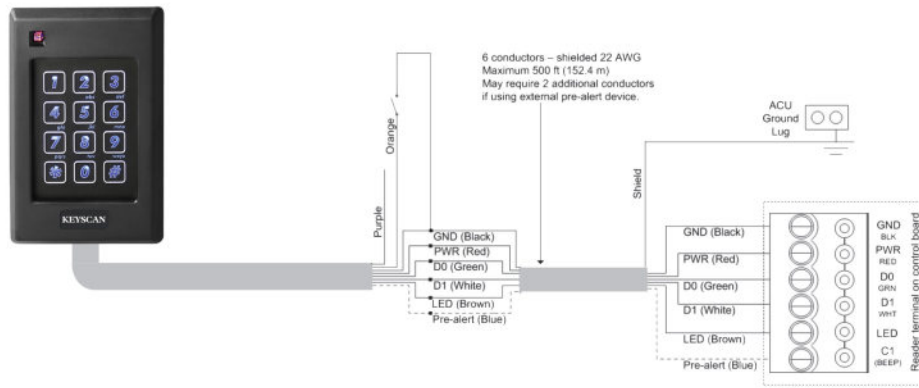- Limited lifetime warranty

Keyscan 125kHz proximity keypad readers
Keyscan K-PROX3KM and K-PROX3KW series readers are robust and affordable readers with sleek and modern finishes.

Available in two mounting options:
K-PROX3KM (mullion)
K-PROX3KW (wall mount)

These keypad readers offer features including Present3 and facility lockdown functions, multiple mounting options, heartbeat intelligence, and anti-tamper capability for unrivaled performance and dependability.

Plus they are both compatible with Keyscan Mobile Credentials for added convenience.

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

Factsheet

Specifications

Size	K-PROX3KM - Keypad mullion: 1.78" ×6.1" × 0.9" (45 × 155 x 23 cm) K-PROX3KW - Keypad single-gang: 3" × 4.6" × 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 (mobile credentials)

Any questions? We would be happy to advise you.

Contact us at: 1 888 539 7226