



K-PROX3 125 kHz proximity reader

The Keyscan K-PROX3 is a robust and affordable reader with a sleek, modern finish. The K-PROX3 features stellar technology, multiple mounting options and anti-tamper capability for unrivalled performance and dependability.

K-PROX3 boasts dedicated features designed for exclusive use with Keyscan's Present3 and facility lockdown function. When enabled, the reader will indicate status with new auxiliary LED indicators. These features are enabled with firmware and a programming card (sold separately). However, basic reader functions will work on older Keyscan controls and non-Keyscan controls.

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

- Provides an innovative 'heartbeat' technology. If this heartbeat is interrupted due to wiring fault, damage an alarm condition is triggered by the Keyscan control panel when enhanced features activated
- New dedicated LED indicators Keyscan Present3 and facility lock down features (firmware and programming card required)
- On board beeper to generate audible tones or sound a local "door-held-open" alert
- Versatile mounting options with 2-in-one, mullion or single gang, electrical box mounting applications
- Epoxy encased electronics and well-suited for both interior or exterior use
- Impressive read range
- Durable, weather-resistant construction for reliable operation and long usage even in harsh environments
- Limited lifetime warranty

Specifications:

Size

Mullion: 11.5 cm x 4.49 cm x 1.7 cm (4 7/16" x 1 11/16" x 1 1/16")
Switch Plate: 12 cm x 7.6 cm 1.6 cm (4 3/4" x 3" x 5/8")

Read Range

Off metal: up to 12.7 cm (5") On Metal: up to 10.2 cm (4")
On Metal: On metal: up to 10.2 cm (4")

*Based upon Clamshell Card

Power Requirements

12 VDC, 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

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