



- Compatible with HID proximity cards and tags over a range of Wiegand bit protocols
- Employs proximity - RFID technology with non-contact read ranges up to 6 inches (non-metal mount)
- Cost-effective, compact, single-body design, the K-PROX is suitable for indoor and outdoor applications
- Electronics secured in tamper-resistant epoxy potting for added protection
- Installs on any surface including mounting directly to a metal door frame
- Durable, weather-resistant construction for reliable operation and long usage even in harsh environments
- Limited lifetime warranty against defects in materials and workmanship

Features and Benefits

- Uses proven digital radio frequency identification technology
- Suitable for mounting on all surfaces including metal door frames
- HID compatible over a wide range of Wiegand bit protocols
- Designed for indoor and outdoor environments
- Compact size, single body design for easy installation

Specifications

Size

- 4" (10.2 cm) x 1.5" (3.8 cm) x 0.6" (1.6 cm)

Read Range

- Off metal - up to 6" (15.2 cm)
- On metal - up to 4" (10.2 cm)

Input Voltage

- 12VDC at reader

Typical Current Draw

- Nominal draw is 40 mA
- Maximum draw is 80 mA during card read

Operating Temperature

- - 40° C to 65° C (- 40° F to 149° F)

Cable Distance

- Wiegand interface 500 feet (152 metres) 6 conductor shielded 22 AWG
- 12" wire pigtail standard

Indoor/Outdoor Design

- Secured in a rugged, tamper-resistant epoxy potting designed to withstand harsh weather conditions
- Easily installed in any location

Certifications

- CSA, FCC, CE, C-Tick



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