



K-PROX2

- Simple 2 in 1 unit; mullion or single gang electrical box applications
- Compatible with HID proximity cards and tags over a range of Wiegand protocols
- Electronics secured in tamper-resistant epoxy potting for added protection
- Install on any surface including single gang wall switch
- 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
- Includes ABS wall switch plate
- HID compatible over a wide range of Wiegand protocols
- Designed for indoor and outdoor environments
- Unique and versatile design for easy installation

### SPECIFICATIONS

#### Size

- Mullion - 4.5" (11.43 cm) x 1.5" (3.8 cm) x 0.62" (1.6 cm)
- Switch Plate - 4.5" (11.43 cm) x 3" (7.62 cm) x 0.62" (1.6 cm)

#### Read Range

- Mounted on non-metal - up to 6" (15.2 cm)
- Mounted 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

- 12" wire pigtail standard
- Wiegand interface 500 feet (152 metres)  
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

- IC (Industry Canada), FCC, CE



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