

## PRK3- PROXIMITY KEYPAD READER

The PRK3 Proximity Keypad Reader family consists of high-performance devices compatible with 125 kHz EM and HID credentials, as well as 13.56 MHz Mifare credentials. Operating via the Wiegand protocol, each reader features integrated LED indicators, an audible buzzer, and a built-in tamper alarm. Its mullion profile makes it ideal for installation on narrow door frames.



| Model                          | PRK3 -EM                                                         | PRK3 -K                                                          | PRK3 - KX                                                        |
|--------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| <b>Compatible credential</b>   | 125khz, EM, PIN                                                  | 125khz, HID & EM, PIN                                            | 125khz, HID & EM - 13.56 mhz, Mifare, PIN                        |
| <b>Protocol, Interface</b>     | Wiegand 26-37 bits<br>Led Line, Buzzer line                      | Wiegand 26-37 bits<br>Led Line, Buzzer line                      | Wiegand 26-37 bits<br>Led Line, Buzzer line                      |
| <b>Operating Voltage</b>       | 12VDC to 14VDC                                                   | 12VDC to 14VDC                                                   | 12VDC to 14VDC                                                   |
| <b>Tamper Alarm</b>            | Built-in rear light sensor & siren                               | Built-in rear light sensor & siren                               | Built-in rear light sensor & siren                               |
| <b>Enviromental</b>            | Operat. Temp: -40C to 60C<br>Hum:0% to 96 RH<br>Portection: IP66 | Operat. Temp: -40C to 60C<br>Hum:0% to 96 RH<br>Portection: IP66 | Operat. Temp: -40C to 60C<br>Hum:0% to 96 RH<br>Protection: IP66 |
| <b>Dimension</b>               | 122 mm(L) x 50mm(W) x 21mm(H)                                    | 122 mm(L) x 50mm(W) x 21mm(H)                                    | 122 mm(L) x 50mm(W) x 21mm(H)                                    |
| <b>Safety Standards</b>        | Designed to conform to UL 294                                    | Designed to conform to UL 294                                    | Designed to conform to UL 294                                    |
| <b>FCC &amp; IC Compliance</b> | Complies with part 15 of the FCC rules Class A                   | Complies with part 15 of the FCC rules Class A                   | Complies with part 15 of the FCC rules Class A                   |

## RECOMMENDED WIRING

| EQUIPMENT          | WIRE TYPE               | SIZE           | MAXIMUN LENGHT |
|--------------------|-------------------------|----------------|----------------|
| <b>Card Reader</b> | 6 x Conductors Shielded | 22AWG to 22AWG | 500 ft (150 m) |