







Proximity Card Readers (125KHz)

The installer's choice cdvi.ca

Product Sheet

CDVI Proximity Card Readers (125KHz)



NANOPB (BLACK) OR NANOPW (WHITE)

Mini Wiegand Proximity Reader



- Reads CDVI 26-bit Wiegand card
- 10 cm (4 in) read range
- Illuminated card reader (Blue, green and red).
- Audible feedback
- PCB sealed in epoxy
- Power requirements: 12Vdc
- Dimensions: 1.7(L) x 2.75(W) x .9(D) in. (43 x 70 x 23 mm)

STARPB (BLACK) OR STARPW (WHITE)

Mullion Proximity Reader



- Reads CDVI and most popular 26-bit Wiegand card encoding
- 10 cm (4 in) read range
- Illuminated card reader (Blue, green and red).
- Audible feedback
- PCB sealed in epoxy
- Power requirements: 12Vdc
- Dimensions: 1.6(L) x 5.1(W) x 1.1(D) in. (41 x 130 x 28 mm)

SOLARPB (BLACK) OR SOLARPW (WHITE)

Multi-Technology Proximity Reader



- Reads CDVI and most popular 26-bit Wiegand card encoding
- 10 cm (4 in) read range
- Illuminated card reader
- (Blue, green and red).
- Audible feedback
- PCB sealed in epoxy
- Power requirements: 12Vdc
- Dimensions: 3.5(L) x 5.1(W) x 1.4(D) in.
 (90 x 130 x 35 mm)

SOLARKPB (BLACK) OR SOLARKPW (WHITE)

Keypad & Multi-Technology Reader



- Touch sensitive keypad
- Keypad code of 4 to 8 digits
- Reads CDVI and most popular 26-bit Wiegand card encoding
- 10 cm (4 in) read range
- Audible feedback
- PCB sealed in epoxy
- Power requirements: 12Vdc
- Dimensions: 3.5(L) x 5.1(W) x 1.4(D) in.
 (90 x 130 x 35 mm)

Complies with European R&TTE directive 99/5/EC and harmonised standards: ETS 301 489 and ETS 300-330-1-Ed 2001. Complies with applicable EMC standards: EN 50133, EN 50130-4.



Operating temperature:

-30°C to 60°C (-22°F to 140°F)

Recommended Wiring

Wire Type	Size	Max. Length
4 to 8 conductors, stranded, shielded (foil), drain conductor. For example: Alpha 5196, 5198, 5386, 5388, Belden 9553	22AWG (0.64mm) to 18AWG (1.02mm)	150m (500ft.)

All the information contained within this document (pictures, drawing, features, specifications and dimensions) could be perceptibly different and can be changed without prior notice. Printed in Canada - May 2015 - EXE-CDVI_PS READERS CMYK A4 EN 01