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PC898-001

BARCODE SLOT READER

M-EVO

Compatible with Microtrak Evolution .NET©

The PC898-001 barcode slot reader is an ideal reader for scanning barcode ID badges. With a variable scanning speed of up to one meter per second, this reader offers exceptional first read rates. The PC898-001 reader uses an infa red light source, making it suitable for scanning obscured barcodes.

The reader is packaged in a weatherproof, rugged, metallic housing and is suitable for use in harsh environments, indoors or out. Each reader is supplied with 1.5m of cable and has a red and green LED.

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Technical Specification

VOLTAGE:
5V +/- 10%

POWER CONSUMPTION:
Typical <35mA
Maximum <50mA

OPTICAL:
Light Source - Infra-red (940mm)
Resolution - 0.15mm
Card Thickness - 0.5mm to 1.5mm
Scanning Speed - 100-1000 mm/sec
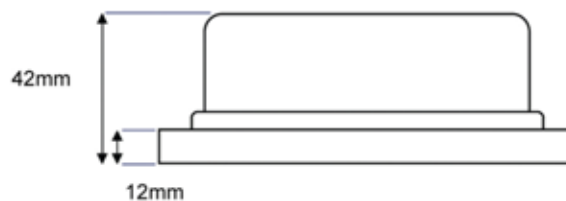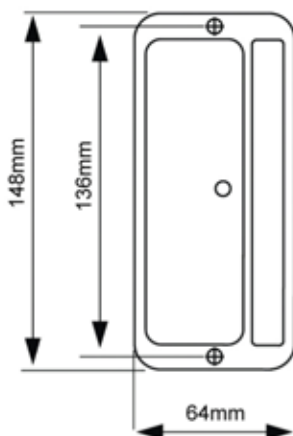Scanning Position - 9mm from slot base

INTERFACE:
Wand Emulation

MAXIMUM DISTANCE:
100m (Cable type 7/02, 4 core screened, non-twisted pair)

DIMENSIONS

148mm
136mm
64mm

42mm
12mm
Fixings are designed for No.8 self tapping screws, No.8 wood screws or M4 pan head screws

Base
12mm thick plastic
Wall
Reader
No8 Self tapping
or
M4 Pan head screws