



AXVP

125khz proximity & keypad reader



AXVP Proximity & Keypad Reader

The AXVP is a heavy-duty 125kHz reader suitable for indoor or outdoor use.

The aluminium keypad, with engraved keys, has been designed for high-volume usage, with the electronics fully encapsulated in epoxy resin ensuring suitability for use in most environments.

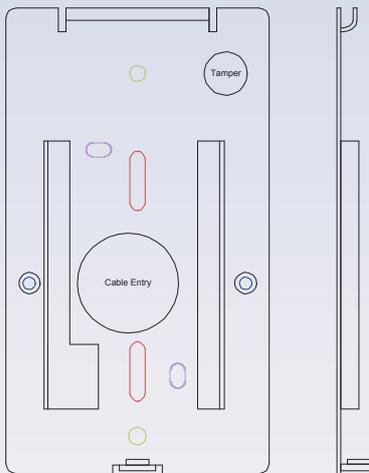
The housing, manufactured in steel and powder-coated black offers a robust solution even in the most demanding locations.

Utilising the standard AX wiring protocol the software detects the reader via plug & play technology—thus reducing installation and commissioning time.

Product Features

- Heavy-duty vandal resistant proximity & keypad reader
- Red, green orange and blue LED's
- Built-in buzzer
- Weather-proof
- Low power consumption
- 2 metres cable

Fixing Backplate ideal for Retrofits



- UK single gang electrical back box
- AXM magstripe reader
- HID R10
- AXP proximity reader

Technical Data

Reader Technology

AX125kHz proximity

Output Types

Wiegand / Dorado

Standard 50 bit wiegand with dorado pin output 8 bit burst

Custom formats available upon request.

Cable Connections

Reader supplied with 2 metre (6.5ft) - 6 core screened cable

Red +12VDC Supply

Black 0VDC Ground

Green Data 0

Yellow Buzzer

White Data 1

Blue LED

Cable Distance / Gauge

Maximum of 100 metres—22AWG

Material

Housing: Powder-coated steel

Keypad: 12 key anodised aluminium

Window: ABS

Reader Supply Voltage

+12VDC

LED and Buzzer Control Inputs

0 to +5VDC maximum

Reading Range

3cm (1.18")

Operating Temperature

-25°C to +60°C

Current Consumption

Max. 55mA at +12VDC

IP Rating

IP68-excluding buzzer

Dimensions

74 x 130 x 35mm (2.91 x 5.12 x 1.38")

Weight

500g (1.10lb)

Fixing Kit

Screws and rawl plugs

Part Numbers

105-276 AXVP 125kHz proximity & keypad reader

Please see separate documentation for a range of cards and keyfobs to use with these readers.

Warranty Period

The equipment is guaranteed against defects in materials and workmanship for 2 years from date of shipment (see warranty policy for details).



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