



# 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.

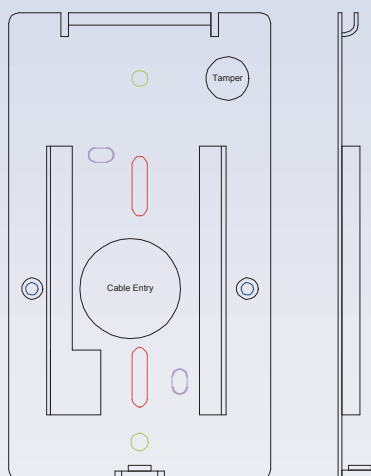
The housing, manufactured in steel and powder-coated black offers a robust solution even in the most demanding locations.

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

### 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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## 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.



Distributor: