

# AX Mini Proximity

compact 125kHz proximity reader ideal for mullion mounting



# **Product Features**

- Mullion mount compact proximity reader
- 125kHz proximity technology
- Programmable output types
- Visual LED indicators
- Low power consumption
- IP68—weather-proof, fully encapsulated
- 2 metres of cable
- Optional tamper

The mullion mount compact proximity reader is designed to fit most door mullion and architrave profiles. The reader combines the user-friendliness of proximity reading in a small unobtrusive design.

The mini proximity reader offers high reliability, consistent read range and low power consumption. The reader also have the advantage of audio-visual feedback when a card or tag is read.

# **Output Types**

Reader programmable with optional configuration cards

- Wiegand 50 bit—supplied as standard
- Wiegand 26 bit
- Wiegand 30 bit
- Magstripe 16 bit
- Magstripte 32 bit
- Repeat read
- Fast start-up mode
- LED control—auto inhibit

# **AX ISO Proximity Cards**

part no. 205-220

ISO proximity cards for use with AX Mini Proximity readers. Suitable for photo ID printing.

54 x 85.7 x 0.84 mm (2.125 x 3.375 x 0.033") Sold in packs of 10.



### **Technical Data**

## **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:** Maximum of 50 metres (165ft)

**Cable Gauge:** 22AWG

ABS plastic UV resistant—black and Material:

anthracite grey

**Supply Voltage:** +12VDC **LED and Buzzer Control Inputs:** 

0 to +5VDC maximum

**Operating Temperature:** 

-25°C to +85°C

**Current Consumption:** 

28mA at +12VDC-standard

40mA at +12VDC—during card read

**IP Rating:** IP68- excluding buzzer

**Dimensions:** 34.5 x 58 x 18.5mm (1.36 x 2.28 x

0.73'')

Reading Range: 20-30mm (0.78-1.18")

Weight: 96g (3.39oz)

# **Part Numbers:**

AX Mini Proximity Reader 105-274 **AX ISO Proximity Cards** 205-220 **AX Proximity Key Fobs** 205-221 **Configuration Card** 205-224 + type

# **AX Proximity Key Fob**

part no. 205-221

Proximity key fob for use with AX Mini Proximity readers.

35 x 7.5 mm (1.38 x 0.3") Sold in packs of 10.



# Warranty Period

The equipment is guaranteed against defects in materials and workmanship for 2 years from date of shipment (see warranty policy for details). Due to continued research, development and product enhancements, the information contained in this publication is subject to change without notice.



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