

# X-PIN & X-PROX

## Stand Alone Controller

**X-PROX and the X-PIN reader controllers are designed for high traffic locations, with one or more doors needing simple access control.**

### Key Features

- Stores up to 500 users
- Solid metal heavy duty construction
- Blue back light
- Cost effective
- Weather proof
- Pin only (X-PIN) or Pin & Prox (X-PROX)
- Simple programming and user friendly

**Suitable for heavy-duty use** and has been built for use in hostile environments. The X-PIN & X-PROX are very well made products with no shortcuts in quality. The housing is weather-resistant and is suitable for both indoor and outdoor use. They feature a robust metal structure for high traffic volumes and blue backlight keys for use at night time.

**A magnetic contact** can be connected to the unit to monitor if the door has been forced or propped open, this can then switch the onboard relay to activate a local alarm.

**The system can be connected** to a 'request to exit' switch as well as locking devices such as door strikes, solenoid bolts and electro-magnetic locks. The X-PROX offers double verification for increased security as it requires prox & pin to gain entry. Both models are equipped with an anti-tamper switch at the rear of the unit that will alarm if anyone attempts to remove it from the wall.



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### Technical Specification

|                   |                               |
|-------------------|-------------------------------|
| Number of Doors   | 1                             |
| Number of Readers | 1 contained within controller |
| Relay Outputs     | 1                             |
| Alarm Input       | 1                             |
| Card Holders      | 500                           |

#### Physical

|        |                              |
|--------|------------------------------|
| X-PIN  | 120 (H) x 76 (W) x 22 (D) mm |
| X-PROX | 120 (H) x 76 (W) x 22 (D) mm |

|        |      |
|--------|------|
| X-PIN  | 67g  |
| X-PROX | 110g |

#### Electrical

|                     |   |
|---------------------|---|
| Supply Voltage      | 12-24 vDC                                     |
| Current Consumption | 150mA with heater off<br>650mA with heater on |

|              |                  |
|--------------|------------------|
| X-PROX       | 500 mA           |
| X-PIN        | 610 mA           |
| Relay Output | 2 @ 2 amp form C |

#### Read Range

|        |           |
|--------|-----------|
| X-PIN  | n/a       |
| X-PROX | up to 8cm |



### Part Numbers

**X-PROX** Stand Alone Vandal Resistant Proximity Reader with Keypad, 500 users, bicolour LED, backlit, 12 VDC Input, optical tamper, security screw, externally rated IP65 (2 x) 2 Amp Form C Relays, 2 inputs, 3 User Levels and 3 Security Levels. Built in heater with automatic low temp activation

**X-PIN** Stand Alone Vandal Resistant Keypad, 500 users, bicolour LED, backlit, 12VDC Input, optical tamper, security screw, externally rated IP65. (2 x) 2 Amp Form C Relays, 2 inputs, 3 User Levels and 3 Security Levels. Built in heater with automatic low temp activation.