

APX18 Standalone 125kHz Proximity Reader



The APX18 is a compact, waterproof stand-alone programmable access control system which can suit up to 2000 users.

The product is simple in design and operation and is highly reliable, with programming via the remote control handset or by simply using the add and delete card.

The reader offers a 2 amp lock relay and can control doors or gates with most types of electric locking.

(additional relay needed if locking uses more than 2 Amps).

The unit can be powered from 9V to 24V DC and draws a current of 40mA.



IP66

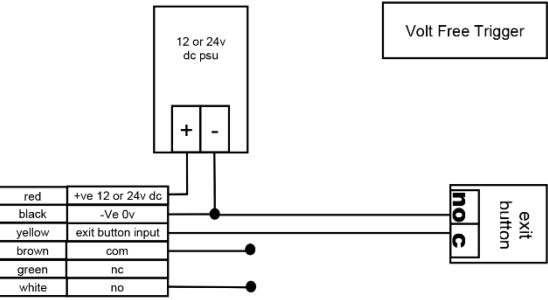
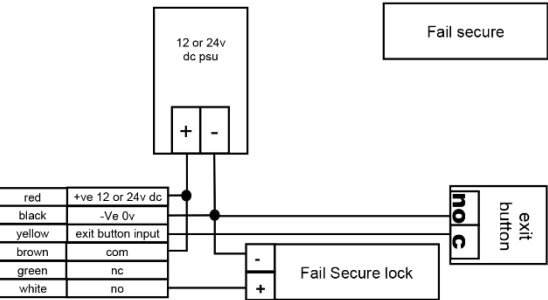
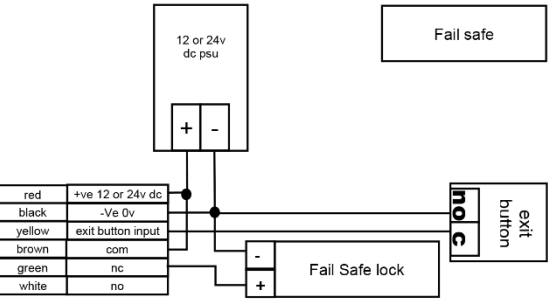
Features & Benefits

- Waterproof, conforms to IP66
- One relay, 2000 users, standalone
- Card type: 125kHz EM card only
- Working Temperature: -40°C ~ 60°C
- Pulse mode, toggle mode
- Built in LDR for anti tamper
- Card block enrolment
- Easy for programming by master cards and remote control
- Easy to install (6 wires only)

Stock Codes	
APX18	Standalone Proximity Reader
AC7101	Fobs
AC7100	Cards



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Specifications	
Card User Capacity	2000
Operating Voltage	9~24V DC (< 40mA Idle Current)
Proximity Card Reader Radio Technology Read Range	EM 125KHz proximity card 3~10cm
Wiring Connections	Relay output, exit button
Relay Adjustable Relay Output Time Lock Output Load	One (NO, NC, Common) 0-99 Seconds (5 seconds default) 2 Amp Maximum
Environment Operating Temperature / Humidity	Meets IP66 -40 °C ~ 60 °C / 20% RH ~ 98% RH
Physical Colour Dimensions Unit Weight Shipping Weight	ABS Shell Black 10.3L x 4.8W x 2.0H (cm) 100g 150g