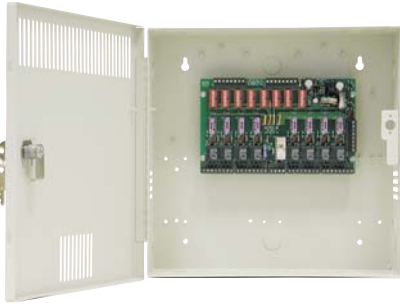




ALARM SAF



APD8F-UL POWER DISTRIBUTION SYSTEM

Access control power distribution system with 8 relay controlled, individually fuse protected lock outputs. The system can be operated from 12 or 24 Volts AC or DC and features independently programmable outputs, 3 input option modes, Fire Alarm Interface (FAI) and visual status indication. Systems integration applications include mag lock control, door strike control, reader power, system power, request to exit power and Fire Alarm Interface for emergency exit.

Agency Listed (UL 294 and CSA Certified).

SYSTEM FEATURES

Features

- AC or DC input: 12 or 24 volts
- Latching or non-latching Fire Alarm Interface (FAI)
- Lock voltage can be isolated from control voltage
- Visual status indication
- Short circuit protection
- Thermal protection

- Removable Terminal Strips
- Key lockable cabinet
- Limited lifetime warranty

Listings

- UL 294



- CSA Certified



SPECIFICATIONS

Power Distribution Specifications

- 8 outputs, individually programmable for:
 - Fail safe
 - Fail secure
 - Form "C" relay contact
 - Constant voltage for auxiliary devices
 - Fire Alarm Interface (FAI)
- 8 inputs, individually programmable for:
 - Negative or open collector trip
 - Positive trip
 - Isolated trip

- Lock power input current rating: 8A maximum
- Lock output current: 3A/output, fuse protected
- Lock input trip current: .03A per input
- Lock relay contacts rated @ 28 VDC, 12A
- Operating temperature : 0°C to 50°C
- Humidity : 85% @ 30°C
- Visual status indicators :
 - Input Activation: Red LED per input
 - Control Voltage Presence: Green LED
 - Fire Alarm Interface (FAI) status: Green LED

APPLICATIONS

- Mag lock control
- Door strike control
- Fire Alarm Interface for emergency exit
- Reader Power
- Request to Exit Power
- System power

MECHANICAL

Cabinet Dimensions

- APD8F-UL 12"W x 12" L x 4" D

Cabinet Weight

- 8 lbs

ORDER INFORMATION

Order Number	Model Number	Description
02806	APD8F-UL	Power Distribution System, 8 fuse protected outputs in 12" x 12" x 4" cabinet
02828	APD8F-BD	Replacement board