APS-200 Series
Power Supplies



Dual voltage switching power supply with battery charger designed to provide power for magnetic locks, electric strikes, card readers, sensors, access control boards and other components of access control systems.

Features

Standard Features

- 2 Amp Power Supply mounted in UL listed enclosure
- Tolerates brownout or overvoltage input +- 15% of nominal voltage
- Thermal shutdown protection with auto restart
- Circuit breaker protects against overcurrent and reverse battery faults (batteries sold separately)
- Dedicated battery charging circuit prevents overvoltage on locking devices
- Low noise design provides better than linear performance
- Limited lifetime warranty

Options

- **APS-2004C** 2 Amp Power Supply with one PD4C, four output PTC protected distribution boards
- **APS-200FT** 2 Amp Power Supply with one PDFT fire relay module

Specifications

Certifications & Listings

- UL 294 listed
- UL 603 listed
- ULC-S318 Listed
- ULC-S533 Listed
- RoHS Compliant
- REACH Compliant

Dimensions

- Cabinet Size: 14" L x 14" W x 4-3/4" D

Electrical

- Dual voltage 12 or 24 VDC field selectable output
- 115 or 230 VAC input
- Supports up to two sealed gel, AGM or wet lead acid batteries
- Up to 90% efficiency
- Low voltage ripple design as low as 240mV p-p

Operating Temperature

- -4 to +122F [-20 to +50C]

Shipping Weight

- 12.7 lbs [5.76kg]

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