

727 Door Control Power Supply



26.5 VDC, 10A Power Supply for AES 900 Door Control and other Security Systems

- “Double-Stuff” Design Conserves Space
- 8 Relays Built - In
- Heavy Duty Switching Regulated Power Source
- New Face includes Meters, Indicators and Easy Access to Power Protection

APPLICATIONS

The AES 727 serves as a 24VDC high current power source for door controls, alarms, emergency and control systems. At its core is a brawny switching-regulated power supply with auto-ranging input. This provides added protection when power fluctuations of voltage and frequency are the norm rather than the exception. The locking steel case accommodates a hefty 12AH 24VDC battery pack for long lasting performance. The 8 DPDT relays are protected by built in circuit breakers, with indicators that indicate relay position and overload.

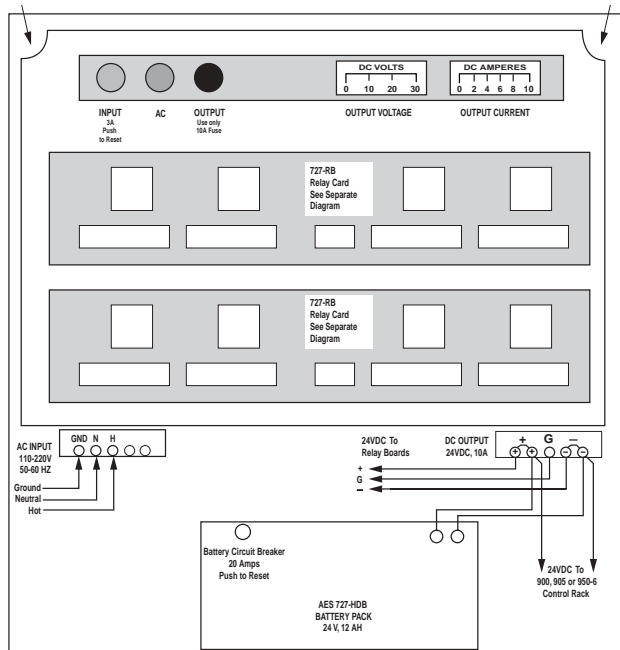
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727 Power Supply Specifications

- **Input Power:** 110/220V, 50-60 Hz, auto-ranging
- **Output Power:** 26.5 VDC, 10 Amps Continuous, 180 Amps Intermittent
- **Relays:** Eight (8) - DPDT, contacts rated at 10 amps (res)
Controls up to eight (8) electric locks, one relay per lock
Relays are part of the two (2) 727-RB relay cards, 4 relays per card, housed internally
- **Applications:** AES 900 Door Control System, other Control Systems
- **Protection:** Fused Output
Circuit Breaker on front of case for AC input side of supply
Circuit Breakers (PTC) on Relay Outputs
- **Meters:** Two (2), Output Voltage, Output Current
- **Indicator:** Light for AC Input
LED Indicators on 727-RB Relay Card for Power, Relay Energize, Circuit Breaker Open
- **Terminals:** Power Input, Output: Barrier Blocks
Relay Connections: Spring Clamp, strip-n-stick
- **Battery:** 24V, 12 AH, lead acid gel type, 180 Amp rating (order battery pack separately, p/n 727-HDB)
- **Size:** 14 x 14.25 x 6 inches (36 x 37 x 15 cm)
- **Weight:** 40 pounds; 18 Kilograms



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