

SECO-LARM EAP-5D5Q Access Control Power Supply/5 Outputs

The **SECO-LARM EAP-5D5Q** power supply is specifically designed for an access control system's electronic locks and accessories. These power supplies centralize the power sources of access control equipment. They include two supervision relays that can be used to integrate with other systems such as an alarm control panel. Robust fault response and indication also includes gradual shutdown on output overload as well as immediate shutdown on output short, signalled by flashing red LED and with auto-recovery once output short or overload is removed.

Features

- AC power failure supervision relay
- Battery fail / low battery supervision relay
- DC output fail supervision relay
- Auxiliary output relay
- Adjustable voltage range to compensate for voltage drop
- Built-in back-up battery charger (batteries not included)
- DIP switch selectable 2.2k Ω End-of-Line (EOL) resistor for AC failure and battery failure supervision relays
- DIP switch selectable delay timer (5 sec., 5 min., 5 hours) for AC failure supervision relay
- LED status indicator for AC input, DC outputs, and channel outputs

Power

- Input: 110~240VAC
- Output: Field selectable 12VDC or 24VDC output
- Five individually fused (PTC*-type fuses) power outputs
- Each output operates both in fail-safe and fail-secure modes. Each individually fused (PTC*-type fuses) output rated at 1.1 Amp
- AC input fuse rated at 3.15 Amps (glass fuse)
- Filtered and electronically regulated outputs

* Positive Temperature Coefficient

Enclosure

- Heavy-duty steel case to protect the power connections
- Removable steel cover for easy access to power connections
- Ventilation holes to prevent heat build-up
- Room for two 7AH batteries (not included)
- 6-foot power cord and battery leads included
- Dimensions - 12-1/8" x 12-1/4" x 3-9/16" (308x311x90 mm)
- Knock-out on the cover for optional cam lock