

LV-8A Low Voltage Power Distribution Module

BASE

for **SECURITY • ACCESS CONTROL • CCTV** systems

- Distributes Power to 8 Fused Outputs
- For Operation to 30V, AC/DC, 8A
- Improves System and Power Reliability
- Complete Manual and Wiring Diagrams
- Durable, Quality Construction • Compact Size
- 2 Year Warranty

The LV-8A distributes power from a low voltage power source to 8 individually fused outputs for powering door locks, motion detectors, annunciation devices, keypads, etc. Uses standard 3AG-type fuses supplied separately by BASE. Compact Size: 2.75 wide x 7.00 high (in). Heavy duty wire clamp terminals for 14-24 ga wiring.

Installs fast. Eliminates tedious custom wiring and documentation headaches. No soldering or wire terminal crimping. All instructions, wiring diagrams, and mounting hardware is included. Improves power reliability and makes system maintenance easier. Using the LV-8A helps provide a custom, professional installation and reduces costly emergency service calls.

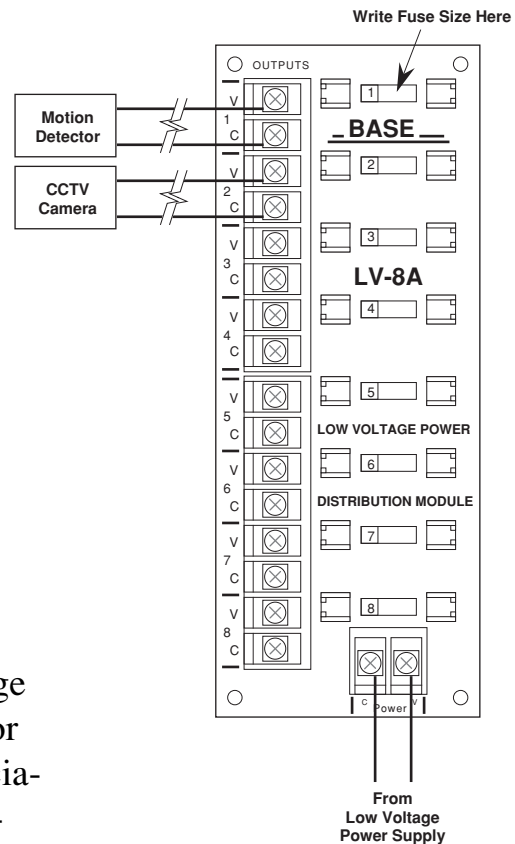


Figure 1 - LV-8A Wiring Diagram

LV-8A Low Voltage Power Distribution Module

Specifications

- **Environmental**

Indoor Temperature Range: -25° C. to +70°C.

- **Electrical**

Maximum Voltage AC/DC: 30V (LV)

Maximum Recommended Total Current : 8A

Maximum Recommended Current at any Output : 2.5A

Connections: Captive Wire Screw Terminals for #14 to #24AWG Wire

Fuseholders: for standard 3AG type fuses supplied separately

- **Size**

2.75 wide by 7.00 long by 1.00 maximum height installed (inches)

- **Mounting**

(4) 1/4 inch high nylon standoffs included for PCB mounting into user-supplied enclosure.

- **Other BASE Products Available (most UL Listed)**

LV-8S basic Access Control Power Distribution Module with Disconnect Relay Socket.

LV-8RCL, -RCL-N similar to LV-8S with 8 Isolation Relay Outputs, 3 operating modes.

LV-8RS, RS-N similar to LV-8RCL with 8 Individually Selectable Isolation Relay Outputs.

RTM Relay Terminal Modules - Multi-relay modules - 5 Models

Dual End-of-Line Terminator - fast line supervision - eliminates splicing

LVPC Enclosures - hinged cover, vented, tampered, NEMA 1 with keylocks, 4 sizes

LVPC Custom Pre-wired Power Distribution Enclosures

For additional information, pricing, applications assistance or custom designed products contact:

BASE

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SECURITY, POWER AND INSTRUMENTATION PRODUCTS

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