



ALTV248-175 - High Current CCTV Camera & Accessory Power Supply

Overview:

The Altronix ALTV248-175 CCTV Power Supply is designed with eight (8) individually fused outputs for powering CCTV Cameras, environmental housings and other video accessories. It will provide 24VAC distributed via eight (8) fused outputs with a total of 7.25 amps continuous supply current.

Specifications:

- Input 115VAC 50/60 Hz, 1.45 amp.
- Eight (8) 24VAC individual fused outputs.
- 7.25 amps (175VA) supply current.
- Output fuses are rated at 3.5 amps / 250VAC (Fig. 1).
- Main fuses are rated at 10 amps / 250VAC (Fig. 1).
- Surge protection.
- AC power LED indicator.
- Power ON/OFF switch.
- Spare fuse included.
- Unit maintains camera synchronization.
- Ease of installation saves time and eliminates costly labor.

Enclosure dimensions: 12.25"H x 7.75"W x 4.5"D

Optional available with 220VAC input
order model # ALTV248-175/220.

Installation Instructions:

1. Mount ALTV248-175 in desired location.
2. Slide switch SW1 (Fig. 1) to OFF position.
3. Connect the AC (115VAC 50/60 Hz) to the black and white flying leads of the transformer (Fig. 1).
4. Connect each camera to terminal pairs 1 to 8, marked [1P-1N thru 8P - 8N] (Fig. 1).

Note: Is good operating practice to measure output voltage before connecting devices. All terminals with common suffix P [1P, 2P...] are same polarity.

5. Slide switch SW1 (Fig. 1) to ON position.
6. Green LED will illuminate when AC power is present.
7. Upon completion of wiring, secure enclosure door with screws (supplied).

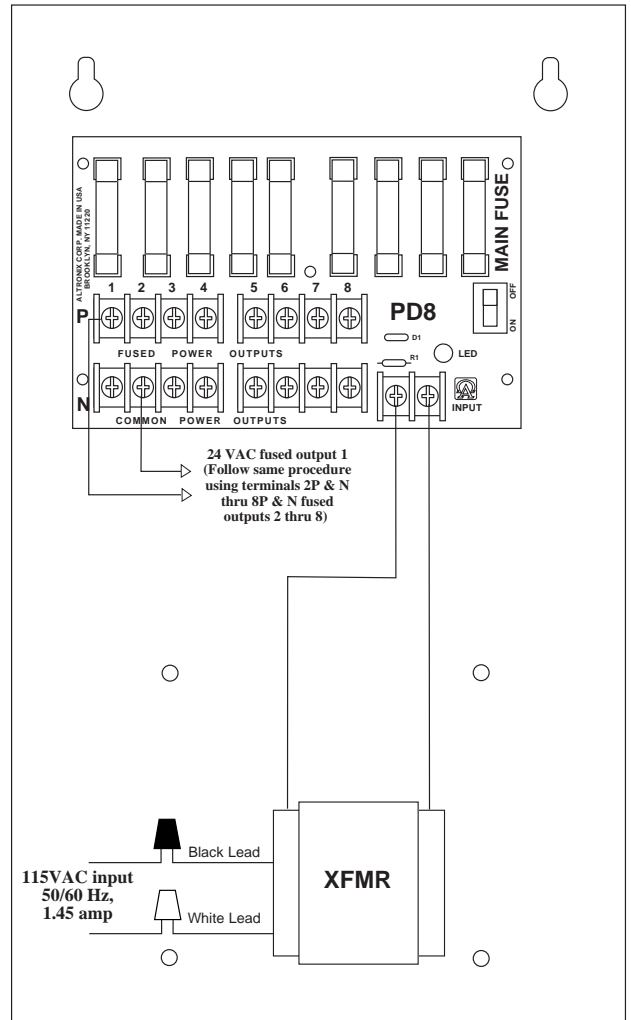


Fig. 1

WARNING: To reduce the risk of fire or electric shock, do not expose the unit to rain or moisture. This installation should be made by qualified service personnel and should conform to all local codes and in accordance with the National Electrical Codes.

Enclosure dimensions:
12.25"H x 7.75"W x 4.5"D

