



ALTV2432-350 CCTV Camera and Accessory Power Supply

Overview:

The Altronix ALTV2432-350 CCTV Power Supply is designed with 32 individually fused outputs for powering CCTV Cameras and other video accessories. It will provide 24VAC distributed via 32 fused outputs with a total of 14.5AMP continuous supply current.

Specifications:

- Input 115VAC/60 Hz, 2.9 AMPS.
- 32 individually fused outputs
- Output fuses are rated at 3.5AMP / 250VAC. (see Fig. 1, #4).
- Main fuses are rated at 10AMP/250VAC. (see Fig. 1, #5).
- 24 VAC output.
- 14.5 AMP (350 VA) supply current.
- AC power LED indicator.
- Power ON/OFF switch.
- Ease of installation saves time and eliminates costly labor
- Unit is supplied assembled in enclosure.
- **Surge protection.**
- Unit maintains camera synchronization.
- Spare fuses included.

Enclosure dimensions: 15.5"H x 12.5"W x 5"D

Note: Also available with 220VAC input

Installation Instructions:

1. Mount ALTV2432-350 in desired location.
2. Turn the slide switch SW1 (see Fig. 1, #1) on the circuit boards to the OFF position.
3. Connect the AC (115 VAC 50 / 60 Hz) to the two black and white flying leads of the transformers (see Fig. 1, #2).
4. Connect devices to output terminals using the following procedure (see Fig. 1, #3).
ALTV2432-350 Circuit Board A - Camera 1 thru 8 output terminals 1P & 1N thru 8P & 8N
ALTV2432-350 Circuit Board B - Camera 9 thru 16 output terminals 1P & 1N thru 8P & 8N
ALTV2432-350 Circuit Board C - Camera 17 thru 24 output terminals 1P & 1N thru 8P & 8N
ALTV2432-350 Circuit Board D - Camera 25 thru 32 output terminals 1P & 1N thru 8P & 8N
Note: It is good operating practice to measure and verify output voltage before connecting devices to ensure proper operation of equipment.
All terminals with common suffix marked P "1P through 8P" are of the same polarity.
All terminals with common suffix marked N "1N through 8N" are of the same polarity
5. Turn slide switch SW1 (see Fig. 1, #1) on circuit boards to the ON on position.
6. When unit is powered up, green LED's will be on.
7. Upon completion of wiring, close cabinet and secure with cover screws.

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.

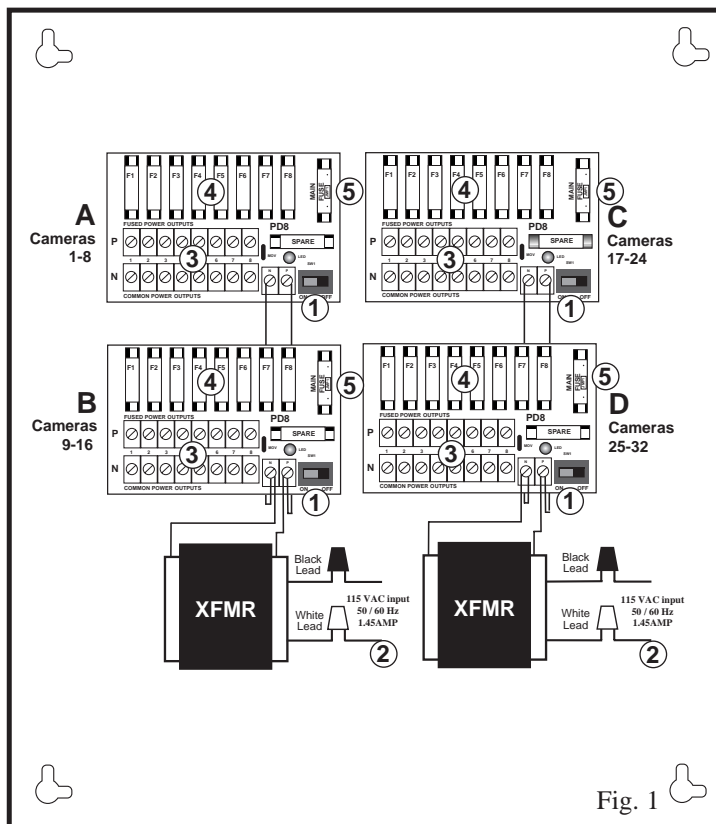


Fig. 1



Altronix is not responsible for any typographical errors. Product specifications are subject to change without notice.