

ALTV244WP - Weatherproof CCTV Camera and Accessory Power Supply

Overview:

The Altronix ALTV244WP Weatherproof CCTV Camera Power Supply provides 24VAC distributed VIA four (4) individually fused outputs with a total of 7.25 amps continuous supply current. It's unique NEMA 4 UL Listed enclosure allows installation right at the outdoor CCTV equipment it is designed to power. This reduces the need for long wire runs virtually eliminating voltage drops. The results are quicker more cost efficient, cost effective systems installation.

Specifications:

- Input 115VAC 50/60 Hz, 1.52 amp.
- 24 VAC output.
- Four (4) individual fuse protected power limited outputs.
- 7.25 amps (175VA) total supply current.
- Output fuses are rated at 3.5 amps / 250VAC (Fig. 1).
- Main fuse is rated at 10 amps / 250VAC (Fig. 1).
- Surge protection.
- AC power LED indicator.
- Power ON/OFF switch.
- NEMA 4 weatherproof enclosure.
- · Spare fuse included.
- Unit maintains camera synchronization.
- Ease of installation saves time and eliminates costly labor.

Enclosure dimensions: 11.875"H x 7.875"W x 6"D

Optional available with 220VAC input order model # ALTV244WP/220.

Installation Instructions:

- 1. Mount ALTV244WP 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 4, marked [1P-1N thru 4P 4N] (*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.

Fig. 1

WARNING: 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:

11.875"H x 7.875"W x 6"D



