

## WPTV244UL Series AC CCTV Outdoor Power Supplies

### Description

Altronix WPTV244UL Series Outdoor CCTV Power Supplies provide 24VAC or 28VAC distributed via four (4) outputs for powering CCTV cameras, heaters, and other video accessories.



WPTV244300UL

### Key Features

- NEMA 4 Rated enclosure for outdoor use.
- Four (4) outputs:
  - One (1) fuse protected non power-limited output.
  - Three (3) Class 2 Rated PTC protected power-limited outputs rated @ 2.5A.
- 24VAC or 28VAC supply current.
- Surge protection.
- AC Power LED.
- Illuminated power disconnect circuit breaker with manual reset.
- Spare fuses provided (all models with primary and/or secondary fuses).
- UL Listed in the U.S. and Canada.
- CE Approved.
- Lifetime Warranty / Made in the U.S.A.

### WPTV244UL Series Power Supply Configuration Reference Chart

Altronix Model Number	Output Voltage	Total Output Current	Number of Outputs	Class 2 Rated PTC Protected power-limited Outputs (auto-resettable)	Fuse Protected Outputs	Output Current (max per output) PTC Protected	Main Output Fuse Rating	115VAC, 50/60Hz Input Current
WPTV244175UL	24VAC	7A	4	3	1	2.5A (1A per output max)	10A/250VA	1.76A
	28VAC	6.25A						
WPTV244300UL	24VAC	12.5A						
	28VAC	10A					15A/32VA	2.7A

**WPTV244UL Series  
AC CCTV Outdoor Power Supplies**

**Specifications**

**Input**

Voltage 115VAC, 50/60Hz.  
Current Varies, see Reference Chart.

**Outputs**

Voltage 24VAC or 28VAC.  
Current Varies, see Reference Chart.  
Protection - One (1) fuse protected non power-limited output.  
- Three (3) Class 2 Rated PTC protected power-limited outputs rated @ 2.5A.

**Indicators (LED)**

Input AC is present.

**Agency Listings**

Commercial CCTV Equipment UL2044  
Audio, Video and Similar Equipment CSA Standard C22.2 No.1-98  
CE European Conformity

**Physical and Environmental**

NEMA 4 Rated enclosure for outdoor use.  
Dimensions (H x W x D)  
12" x 8" x 6" (304.8mm x 203.2mm x 152.4mm).  
Product Weight / Shipping (approx.)

Model	Product Weight	Shipping Weight
WPTV244175UL	15.2 lbs. (6.9kg)	16.4 lbs. (7.44 kg)
WPTV244300UL	18.15 lbs. (8.23 kg)	19.4 lbs. (8.8 kg)

**Temperature**

Operating 0°C to 49°C (32°F to 120°F).  
Storage -20°C to 70°C (-4°F to 158°F).

Relative Humidity 85% +/-5%

BTU/Hr. (approx.) (24VAC/28VAC):

Model	24VAC	28VAC
WPTV244175UL	86	90
WPTV244300UL	114	106

**Accessories**

PMK1 Pole Mount Kit (order separately)

PMK1 pole mount kit is designed to simplify installation of outdoor units. It accommodates 2" - 8" (diameter) poles.

Kit includes:

- Two (2) powder coated steel mount brackets.
- Four (4) stainless steel bolts.
- Four (4) stainless steel lock washers.
- Two (2) wormgear quick release straps.



PMK1