

WPTV244UL Series

AC CCTV Outdoor Power Supplies

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

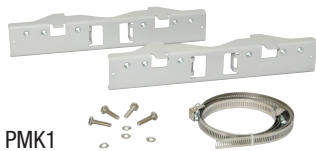
Key Features

- 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 European Conformity
- Lifetime Warranty

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

Accessories (order separately)



PMK1 - Pole Mount Kit

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

Lifetime Warranty



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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)

Enclosure: 12" x 8" x 6" (304.8mm x 203.2mm x 152.4mm)

Shipping: 18" x 14" x 10" (457.2mm x 355.6mm x 254mm)

Weight (approx.)

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

Model	24VAC	28VAC
WPTV244175UL	86	90
WPTV244300UL	114	106

Lifetime Warranty