

ALTV615DCUL Series DC CCTV Power Supplies

Description

Altronix ALTV615DCUL Series DC CCTV Power Supplies provide 6-15VDC distributed via fuse or PTC protected outputs for powering CCTV cameras, heaters, and other video accessories.



ALTV615DC416UL

Key Features

- 115VAC, 50/60Hz Input.
- Four (4), eight (8) or sixteen (16) fuse or PTC protected outputs.
- 6-15VDC output voltage.
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.
- AC Input and DC Output LED indicators.
- Power ON/OFF switch (models with "M" suffix).
- Illuminated power disconnect circuit breaker with manual reset for all other models.
- Models with factory installed 3-wire linecord are available
- 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.

ALTV615DCUL Series Power Supply Configuration Reference Chart

Altronix Model Number	Total Output Current (Power)	Output Voltage	Number of Outputs	PTC Protected Outputs (auto-resettable)	Class 2 Rated Power-Limited	Fuse Protected Outputs	Output Current (max per output)	115VAC 50/60Hz Input Current	
ALTV615DC44ULM	4A	6-15VDC	4	-	✓	✓	3.5A	0.9A	
ALTV615DC44ULCBM				✓	✓	-	2.5A		
ALTV615DC48ULM			8	-	✓	✓	3.5A		
ALTV615DC48ULCBM				✓	✓	-	2.5A		
ALTV615DC416UL			16	-	✓	✓	3.5A		1.5A
ALTV615DC416ULCB				✓	✓	-	2.5A		
ALTV615DC616UL	6A	-		-	✓	3.5A			
ALTV615DC616ULCB	6A	✓		✓	-	2.5A			
ALTV615DC416ULCBM	4A			✓	✓	-	2.5A	0.9A	



ALTV615DCUL Series

DC CCTV Rack Power Supplies

Specifications

Input

Voltage 115VAC, 50/60Hz.

Outputs

Voltage 6-15VDC.
 Current Varies, see Reference Chart.
 Protection Fused 3.5A / PTC 2.5A.

Indicators (LED)

Input LED.
 Output LED.

Agency Listings

All Units In Series:

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

All Units In Series, Except

ALTV615DC616UL and ALTV615DC616ULCB:
 CE European Conformity

Physical and Environmental

Dimensions (H x W x D):

ALTV615DC44ULM, ALTV615DC44ULCBM, ALTV615DC48ULM,
 ALTV615DC48ULCBM, and ALTV615DC416ULCBM:
 8.5" x 7.5" x 3.75" (215.9mm x 190.5mm x 97.9mm).

All other models:

13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.6mm).

Weight:

Model	Product Weight	Shipping Weight
ALTV615DC44UL(CB)M	8.55 lbs. (3.88 kg)	9.05 lbs. (4.11 kg)
ALTV615DC48UL(CB)M	8.65 lbs. (3.92 kg)	9.15 lbs. (4.15 kg)
ALTV615DC416UL(CB)	10.5 lbs. (4.76 kg)	11.0 lbs. (4.99 kg)
ALTV615DC616UL(CB)	14.3 lbs. (6.49 kg)	14.8 lbs. (6.71 kg)
ALTV615DC416ULCBM	7.8 lbs. (3.54 kg)	8.3 lbs. (3.76 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	BTU/Hr
ALTV615DC44UL(CB)M	12-31
ALTV615DC48UL(CB)M	12-31
ALTV615DC416UL(CB)	9-23
ALTV615DC616UL(CB)	18-46
ALTV615DC416ULCBM	12-31