

ALTV615DC16UL Series DC CCTV Power Supplies

Description

Altronix ALTV615DC16UL 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.
- 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.
- Illuminated power disconnect circuit breaker with manual reset.
- 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
- Lifetime Warranty / Made in the U.S.A.

ALTV615DC16UL 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
ALTV615DC416UL	4A	6-15VDC	16	-	✓	✓	3.5A	0.9A
ALTV615DC416ULCB				✓	✓	-	2.5A	
ALTV615DC616UL	6A			-	-	✓	3.5A	1.5A
ALTV615DC616ULCB				✓	✓	-	2.5A	

ALTV615DC16UL 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 115VAC is present.
Output DC output is powered.

Agency Listings

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

Physical and Environmental

Dimensions (H x W x D):
13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.6mm).

Weight:

Model	Product Weight	Shipping Weight
ALTV615DC416UL(CB)	10.5 lb. (4.76 kg)	11.0 lb. (4.99 kg)
ALTV615DC616UL(CB)	14.3 lb. (6.49 kg)	14.8 lb. (6.71 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
ALTV615DC416UL(CB)	9-23
ALTV615DC616UL(CB)	18-46