

R615DCUL Series DC CCTV Rack Power Supplies

Description

Altronix R615DCUL Series Rack Mount CCTV Power Supplies provide 6-15VDC distributed via eight (8) or sixteen (16) fuse or PTC protected outputs for powering CCTV cameras, heaters, and other video accessories.



R615DC616ULCB

Key Features

- 115VAC, 50/60Hz Input.
- 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.
- Sixteen (16) power LEDs.
- Illuminated master power disconnect circuit breaker with manual reset.
- 3-wire grounded line cord.
- Removable terminal blocks with locking screw flange.
- Spare fuses provided.
- UL Listed in the U.S. and Canada.
- CE Approved.
- Lifetime Warranty / Made in the U.S.A.

R615DCUL Series Power Supply Configuration Reference Chart

Altronix Model Number	Total Output Current (Power)	Output Voltage	Number of Outputs	Class 2 Rated Power-Limited Outputs	PTC Protected Outputs (auto-resettable)	Fuse Protected Outputs	Output Current (max per output)	115VAC 50/60Hz Input Current
R615DC8UL	4A	6-15VDC	8	✓	-	✓	3.5A	0.9A
R615DC8ULCB				✓	✓	-	2.5A	
R615DC416UL			16	✓	-	✓	3.5A	
R615DC416ULCB				✓	✓	-	2.5A	
R615DC616UL	6A			-	-	✓	3.5A	1.5A
R615DC616ULCB				✓	✓	-	2.5A	

R615DCUL 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)

Output Eight (8) or sixteen (16) individual LEDs.

Agency Listings

Commercial CCTV Equipment UL2044

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

CE European Conformity

Physical and Environmental

2U rack mount chassis for use in standard EIA 19" rack.

Dimensions (H x W x D):

3.26" x 19.125" x 8.5" (83mm x 486mm x 216mm).

Weight:

Model	Product Weight	Shipping Weight
R615DC8UL(CB)	12.4 lbs. (6.19 kg)	13.4 lbs. (6.65 kg)
R615DC416UL(CB)	13.75 lbs. (6.24 kg)	14.75 lbs. (6.69 kg)
R615DC616UL(CB)	17.15 lbs. (7.78 kg)	18.15 lbs. (8.23 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., depending on output):

Model	BTU/Hr
R615DC8UL(CB)	12 - 31
R615DC416UL(CB)	12 - 31
R615DC616UL(CB)	18 - 46