ALTV615DC220 Series
DC CCTV Power Supplies

ALTV615DC416CB220

Description

Altronix ALTV615DC220 Series DC CCTV Power Supplies provide 6-15VDC distributed via fuse or PTC protected outputs for powering CCTV cameras, heaters, and other video accessories.

Key Features

- Four (4), eight (8) or sixteen (16) fuse or PTC ptotected outputs
- 6VDC to 15VDC field adjustable voltage
- 4A, 6A or 10A supply current
- Surge protection
- AC Input and DC Output LEDs
- Illuminated power disconnect circuit breaker with manual reset on all models.
- Spare fuses provided (all models with primary and/or secondary fuses).
- CE Approved
- Lifetime Warranty / Made in the U.S.A.

ALTV615DC220 Series Power Supply Configuration Reference Chart

Altronix Model Number	Output Voltage	Total Output Current (Power)	Number of Outputs	PTC Protected Outputs (auto-resettable)	Fuse Protected Outputs	Output Current (max per output)	220VAC 50/60Hz Input Current
ALTV615DC44M220	6-15VDC	4A	4	-	✓	3.5A	0.5A
ALTV615DC44CBM220				✓	-	2.5A	
ALTV615DC48M220			8	-	✓	3.5A	
ALTV615DC48CBM220				✓	-	2.5A	
ALTV615DC416220			16	-	✓	3.5A	
ALTV615DC416CB220				✓	-	2.5A	
ALTV615DC416CBM220				✓	-	2.5A	
ALTV615DC616220		6A		-	✓	3.5A	1A
ALTV615DC616CB220				✓	-	2.5A	
ALTV615DC1016220		10A		-	✓	3.5A	
ALTV615DC1016CB220				✓	-	2.5A	

ALTV615DC220 Series
DC CCTV Power Supplies

Specifications

Input

Voltage: 220VAC (working range 198VAC - 256VAC), 50/60Hz.

Outputs

Voltage: 6VDC to 15VDC, field adjustable
Current: Varies, see Reference Chart
Protection: Fused 3.5A / PTC 2.5A

Indicators (LED)

Input: 220VAC is present
Output: DC output is powered

Agency Listings

CE European Conformity

Physical and Environmental

Dimensions (H x W x D)

ALTV615DC44M220, ALTV615DC44CBM220, ALTV615DC48M220, ALTV615DC44CBM220, ALTV615DC416CBM220:
8.5" x 7.5" x 3.875" (215.9mm x 191mm x 98.4mm)

ALTV615DC416220, ALTV615DC416CB220, ALTV615DC616220, ALTV615DC616CB220 , ALTV615DC1016220, ALTV615DC1016CB220
13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.55mm)

Physical and Environmental (con't)

Product Weight / Shipping (approx.)

Model	Product Weight	Shipping Weight
ALTV615DC44(CB)M220	8.55 lbs. (3.88 kg)	9.05 lbs. (4.11 kg)
ALTV615DC48(CB)M220	8.6 lbs. (3.9 kg)	9.1 lbs. (4.13 kg)
ALTV615DC416CBM220	9.7 lbs. (4.4 kg)	10.6 lbs. (4.8 kg)
ALTV615DC416(CB)220	10.5 lbs. (4.76 kg)	11.0 lbs. (4.99 kg)
ALTV615DC616(CB)220	14.3 lbs. (6.49 kg)	14.8 lbs. (6.71 kg)
ALTV615DC1016CB220	14.9 lbs. (6.76 kg)	16.2 lbs. (7.35 kg)

Temperature
Operating: 0 to 49º C (32 to 120º F)
Storage: -20 to 70º C (-4 to 158º F)
Relative Humidity: 85% +/-5%

BTU/Hr. (approx.):

Model	BTU/Hr.
ALTV615DC44(CB)M220, ALTV615DC48(CB)M220, ALTV615DC416CBM220, ALTV615DC416(CB)220	12-31
ALTV615DC616(CB)220	18-46
ALTV615DC1016CB220	31-77