

R2432220 Series

AC CCTV Rack Power Supplies

Altronix R2432220 Series Rack Mount CCTV Power Supplies provide 24VAC or 28VAC distributed via thirty-two (32) fuse or PTC protected outputs for powering CCTV cameras, heaters, and other video accessories.



R2432300220

Key Features

- Thirty-two (32) fuse or PTC protected outputs
- 24VAC or 28VAC outputs
- Surge protection
- Individual power LED indicators
- Illuminated power disconnect circuit breaker with manual reset
- Removable terminal blocks with locking screw flanges.
- Spare fuses provided (all models with primary and/or secondary fuses)
- CE European Conformity
- Lifetime Warranty

R2432220 Series Power Supply Configuration Reference Chart

Altronix Model Number	220VAC 50/60Hz Input Current	Output Voltage (VAC)	Total Output Current (Power)	Number of Outputs	PTC Protected Outputs (auto-resettable)	Fuse Protected Outputs	Output Current (max per output)	
R2432300220	3A	24VAC	12.5A	32	–	✓	3.5A	
		28VAC	10A					
R2432300CB220		24VAC	12.5A		✓	–	2.5A	
		28VAC	10A					
R2432600220*	6A	24VAC	25A			–	✓	3.5A
		28VAC	20A					
R2432600CB220*		24VAC	25A		✓	–	2.5A	
		28VAC	20A					

*24VAC models: Outputs 1-8 provide 12.5A (300VA) max. Outputs 9-16 provide 12.5A (300VA) max.

*28VAC models: Outputs 1-8 provide 10A (280VA) max. Outputs 9-16 provide 10A (280VA) max.

Lifetime Warranty



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Specifications

Input

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

Outputs

Voltage 24VAC or 28VAC
Current Varies, see Reference Chart
Protection Fused 3.5A / PTC 2.5A

Indicators (LED)

Output Thirty-two (32) individual LEDs

Agency Listings

CE European Conformity

Physical and Environmental

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

Dimensions (H x W x D):

Enclosure: 3.26" x 19.125" x 8.5" (83mm x 486mm x 216mm)

Shipping: 20.25" x 12.5" x 7.25" (514.4mm x 317.5mm x 184.2mm)

Weight (approx.):

Model	Product Weight	Shipping Weight
R2432300(CB)220	17.2 lbs. (7.80 kg)	18.2 lbs. (8.26 kg)
R2416600(CB)220	23.0 lbs. (10.43 kg)	24.0 lbs. (10.89 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
R2416300(CB)220	154	143
R2416600(CB)220	307	287

Lifetime Warranty