

## R248220 Series

### AC CCTV Rack Power Supplies

Altronix R248220 Series Rack Mount CCTV Power Supplies provide 24VAC or 28VAC distributed via eight (8) fuse or PTC protected outputs for powering CCTV cameras, heaters, and other video accessories.



R248220

#### Key Features

- Eight (8) 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

#### R248220 Series Power Supply Configuration Reference Chart

Altronix Model Number	220VAC 50/60Hz Input Current	Total Output Current (Power)	Output Voltage (VAC)	Number of Outputs	PTC Protected Outputs (auto-resettable)	Fuse Protected Outputs	Individual Output Current (max per output)
R248220	0.9A	4A (100VA)	24	8	-	✓	3.5A
		3.5A (100VA)	28				
R248CB220		4A (100VA)	24		✓	-	2.5A
		3.5A (100VA)	28				
R248300220	2.7A	14A (350VA)	24		-	✓	3.5A
		12.5A (350VA)	28				
R248300CB220		14A (350VA)	24		✓	-	2.5A
		12.5A (350VA)	28				
R248600220	3A	25A (600VA)	24	-	✓	5A	
		20A (600VA)	28				
R248600CB220		25A (600VA)	24	✓	-	2.5A	
		20A (600VA)	28				

#### Lifetime Warranty



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## Specifications

### Input

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

Fusing See Reference Chart

### Outputs

Voltage 24VAC or 28VAC

Current Varies, see Reference Chart

Protection Fused 3.5A / PTC 2.5A

### Indicators (LED)

Output Eight (8) 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
R248(CB)220	16.15 lb. (7.33 kg)	17.15 lb. (7.78 kg)
R248300(CB)220	17.2 lb. (7.80 kg)	18.2 lb. (8.26 kg)
R248600(CB)220	23.0 lb. (10.43 kg)	24.0 lb. (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
R248(CB)220	90	90
R248300(CB)220	154	143
R248600(CB)220	307	287

## Lifetime Warranty

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