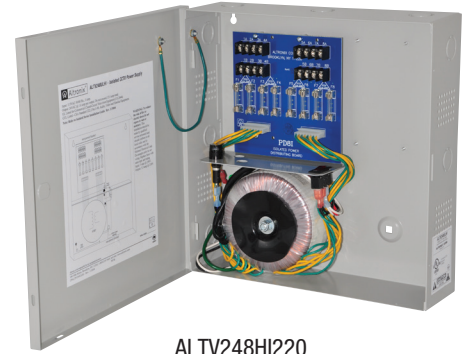


220VAC Isolated Series

AC CCTV Power Supplies

Altronix 220VAC Isolated CCTV Power Supplies provide 24VAC distributed via eight (8) or sixteen (16) fuse or PTC protected isolated outputs for powering CCTV cameras, heaters, and other video accessories.



ALTV248HI220

Key Features

- Eight (8) or sixteen (16) fuse or PTC protected outputs
- 24VAC supply current
- Surge protection
- AC Power LED
- Illuminated power disconnect circuit breaker with manual reset
- Spare fuses provided (all models with primary and/or secondary fuses)
- Lifetime Warranty

Isolated 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	
ALTV248HI220	24VAC	14A	8	-	✓	1.75A	2.7A	
ALTV248CBHI220				✓	-			
ALTV248MI220		12.5A		-	✓	1.6A		
ALTV248CBMI220				✓	-			
ALTV2416I220		28A	16	-	✓	1.75A		5.4A
ALTV2416CBI220				✓	-			

Lifetime Warranty



220VAC Isolated Series

AC CCTV Power Supplies

Specifications

Input

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

Outputs

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

Indicators (LED)

Illuminated power disconnect circuit breaker

Physical and Environmental

Dimensions (H x W x D)

ALTV248MI220, ALTV248CBMI220:

Enclosure:
8.5" x 7.5" x 3.875" (215.9mm x 191mm x 98.4mm)

Shipping:
13" x 10" x 7" (330.2mm x 254mm x 177.8mm)

**ALTV248HI220, ALTV248CBHI220,
ALTV2416I220, and ALTV2416CBI220:**

Enclosure:
13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.6mm)

Shipping:
15" x 13.875" x 4.75" (381mm x 352.4mm x 120.6mm)

Physical and Environmental (cont'd)

Weight (approx.)

Model	Product Weight	Shipping Weight
ALTV248M(CB)I220	12.25 lb. (5.6 kg)	12.75 lb. (5.8 kg)
ALTV248(CB)HI220	14.4 lb. (6.53 kg)	15.4 lb. (7 kg)
ALTV2416(CB)I220	17.2 lb. (7.8 kg)	18.2 lb. (8.3 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.):

ALTV248M(CB)I220: 154 BTU/Hr.
ALTV248(CB)HI220: 172 BTU/Hr.
ALTV2416(CB)I220: 344 BTU/Hr.

Lifetime Warranty