

## ALTV1224DC Series AC CCTV Power Supplies

### Description

Altronix ALTV1224DC Series DC CCTV power supplies provide 12VDC or 24VDC distributed via eight (8) or sixteen (16) fused or PTC protected outputs with a total of 4A or 6A continuous supply current for powering CCTV cameras, heaters, and other video accessories.



ALTV1224DC

### Key Features

- Eight (8) or sixteen (16) fuse or PTC protected outputs.
- 12VDC or 24VDC selectable voltage.
- 4A or 6A supply current.
- Surge protection.
- AC Input and DC Output LEDs.
- Power ON/OFF switch.
- Spare fuses provided (all models with primary and/or secondary fuses).
- CE Approved.
- Lifetime Warranty / Made in the U.S.A.

### ALTV1224DC Series Power Supply Configuration Reference Chart

Altronix Model Number	Total Output Current (Power)	Number of Outputs	PTC Protected Outputs (auto-resettable)	Fuse Protected Outputs	Output Current (max per output)	115VAC, 50/60Hz Input Current
ALTV1224DC	4A	8	—	✓	3.5A	1.45A
ALTV1224DCCB			✓	—	2.5A	
ALTV1224DC1		16	—	✓	3.5A	
ALTV1224DC1CB			✓	—	2.5A	
ALTV1224DC2	6A	16	—	✓	3.5A	2.5A
ALTV1224DC2CB			✓	—	2.5A	



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**Specifications**

**Input**

Voltage 115VAC, 50/60Hz.

**Outputs**

Voltage 12VDC or 24VDC selectable.

Current Varies, see Reference Chart.

Protection Fused 3.5A / PTC 2.5A.

**Indicators (LED)**

Input 115VAC is present.

Output DC output is powered.

**Agency Listings**

CE European Conformity

**Physical and Environmental**

**Dimensions (H x W x D)**

13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.55mm).

**Product Weight / Shipping (approx.)**

Model	Product Weight	Shipping Weight
ALTV1224DC(CB)	7.8 lbs. (3.54 kg)	8.7 lbs. (3.95 kg)
ALTV1224DC1(CB)	7.9 lbs. (3.58 kg)	8.8 lbs. (3.99 kg)
ALTV1224DC2(CB)	7.9 lbs. (3.58 kg)	8.8 lbs. (3.99 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	12VDC	24VDC
ALTV1224DC(CB)	25	49
ALTV1224DC1(CB)		
ALTV1224DC2(CB)	37	75