

# ALTV1224C Series

## AC/DC CCTV Power Supplies

Altronix ALTV1224C Series AC/DC dual output power supplies provide both 24VAC and 12VDC outputs where a combination of both AC and DC outputs is required. They provide eight (8) 12VDC outputs at 3.5A total max. and eight (8) 24VAC outputs at 3.5A total max.



ALTV1224C

### Specifications

#### Input

Voltage 115VAC, 50/60Hz, 1.52A

#### Outputs

Voltage 12VDC and 24VAC simultaneous

Current 3.5A total @ 12VDC and 3.5A total @ 24VAC

Outputs Ratings Fused 3.5A (ALTV1224C)  
PTC 2.5A (ALTV1224CCB)

#### Back-up Battery for DC Outputs *(batteries not included)*

Capacity 12AH/12VDC (1 or 2 within enclosure)

Type Sealed lead acid or gel type

Failover Upon AC loss, instantaneous

#### Indicators (LED)

Input 115VAC is present

Output Output is powered

#### Physical and Environmental

##### Dimensions (H x W x D)

Enclosure:

15.5" x 12" x 4.5" (393.7mm x 304.8mm x 114.3mm)

Shipping:

16.5" x 13.5" x 6" (419.1mm x 342.9mm x 152.48mm)

##### Weight (approx.)

Product Weight: 17.75 lb. (8.05 kg).

Shipping Weight: 19.05 lb. (8.64 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.): 64 BTU/Hr.

### ALTV1224C Series Power Supply Configuration Reference Chart

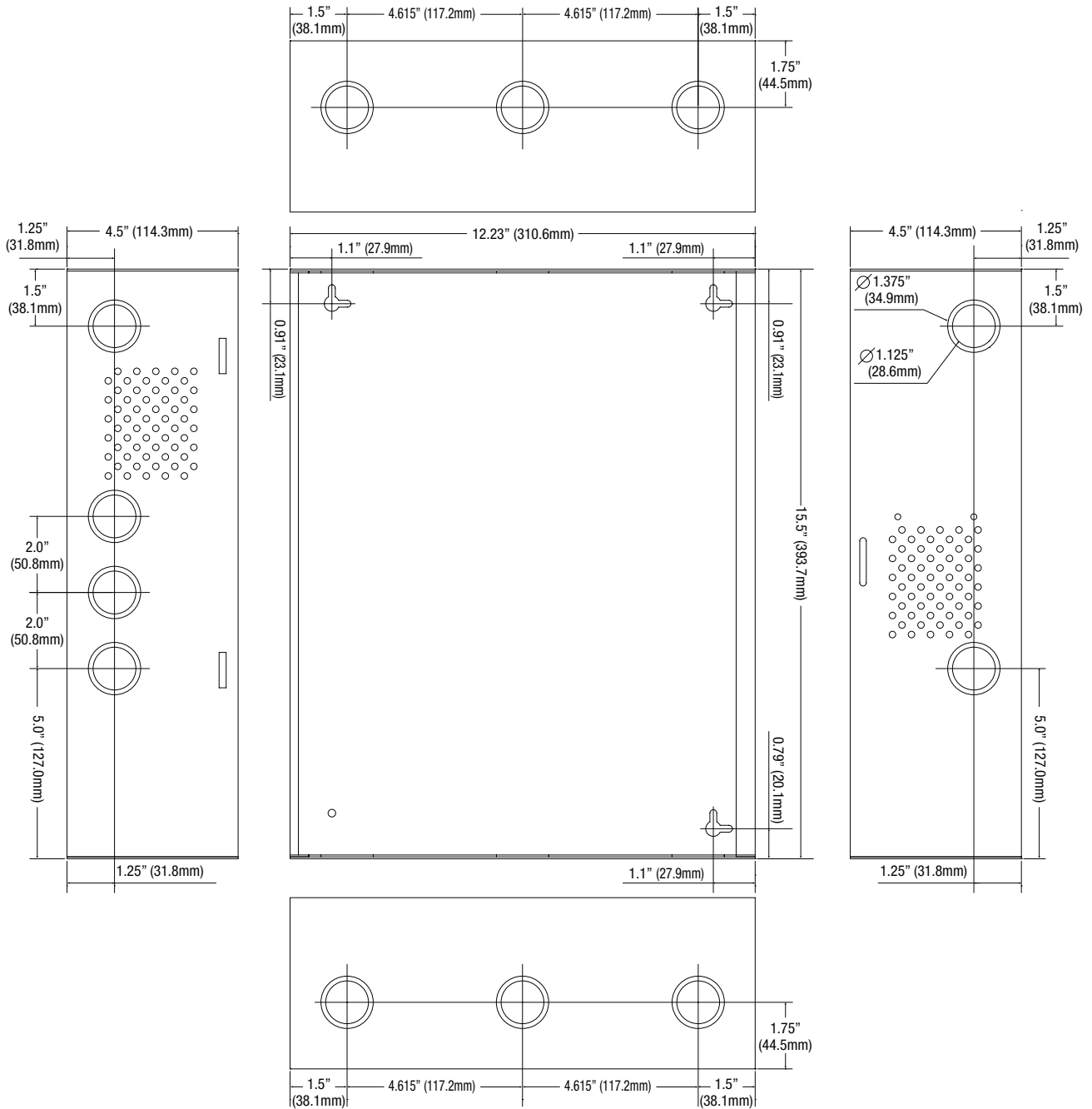
Altronix Model Number	Total Output Current	DC Outputs	AC Outputs	PTC Protected Outputs (auto-resettable)	Fuse Protected Outputs	Output Current (max per output)	115VAC 50/60Hz Input Current
ALTV1224C	7A	Eight (8) outputs 12VDC @ 3.5A total max.	Eight (8) outputs 24VAC @ 3.5A total max.	-	✓	3.5A	1.52A
ALTV1224CCB				✓	-	2.5A	

#### Lifetime Warranty

### Dimensions and Drawing

Dimensions (H x W x D approximate)

15.5" x 12" x 4.5" (393.7mm x 304.8mm x 114.3mm)



### Lifetime Warranty

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