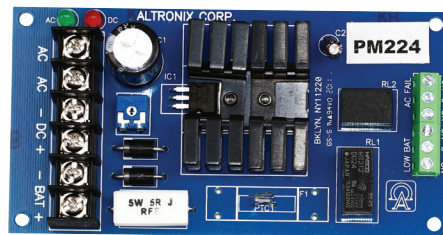


## PM224

### Supervised Linear Power Supply/Charger

Altronix PM224 supervised linear power supply/charger converts a low voltage AC input to a filtered and regulated continuous power-limited output.



PM224

### Specifications

#### Input

Voltage 24VAC/40VAC

#### Outputs

Voltage 24VDC

Current 750mA continuous supply current

Other Short circuit and thermal overload protection  
Filtered and regulated

#### Battery Charging

Type Sealed lead acid or gel type

Failover Upon AC loss, instantaneous

Batteries are sold separately

#### Indicators (LED)

Input Input voltage is present

DC Output Powered

#### Supervision

AC Failure Form "C" contacts

Battery Low Form "C" contacts

#### Physical and Environmental

##### Dimensions (L x W x H)

Board: 5.3" x 2.7" x 1.5" (134.7mm x 68.6mm x 38.1mm)

Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

##### Weights (approx.):

Product: 0.2 lb. (0.09 kg)

Shipping: 0.3 lb. (0.14 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%

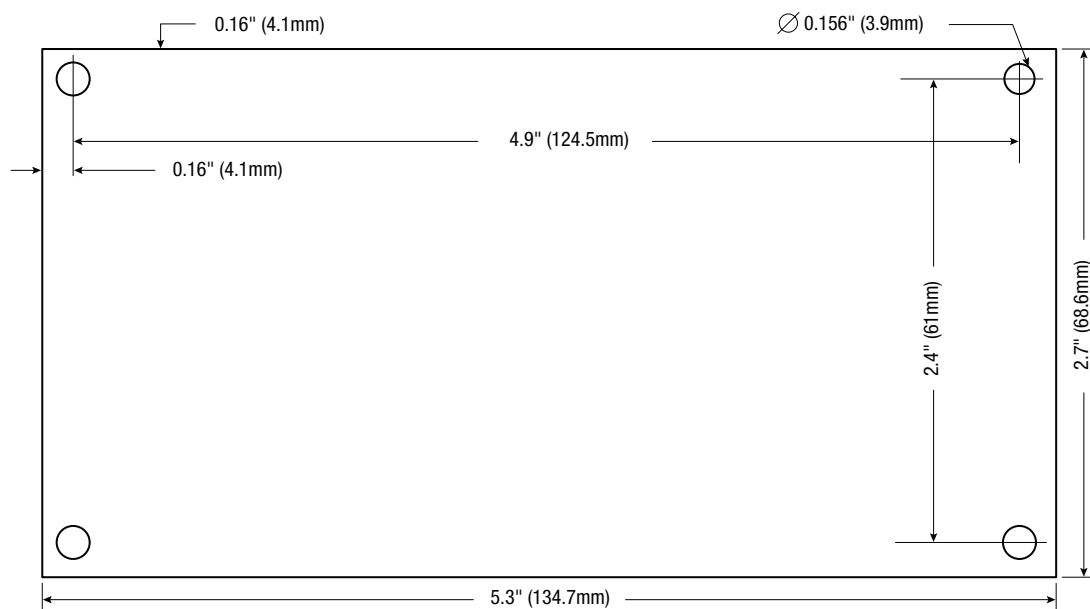
BTU/Hr (approx.): 9 BTU/Hr.

### Dimensions and Drawing

#### Board Dimensions (L x W x H approximate)

5.3" x 2.7" x 1.5" (134.7mm x 68.6mm x 38.1mm)

Mounting Holes' Tolerance: +/- 0.04 in. (1mm)



#### Lifetime Warranty

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