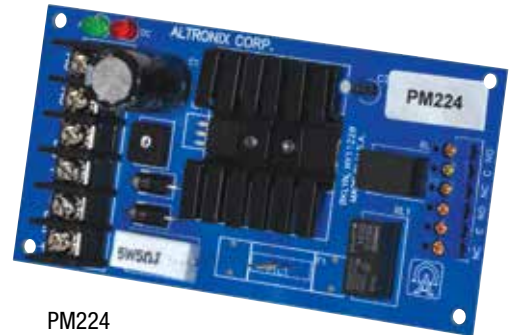


# PM224

## Supervised Linear Power Supply/Charger

### Description

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.

#### Back-up Battery *(not included)*

Type Sealed lead acid or gel type.

Failover Upon AC loss, instantaneous.

#### 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)

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

Product Weight 0.2 lbs. (0.09 kg).

Shipping Weight 0.3 lbs. (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.

# PM224

## Supervised Linear Power Supply/Charger

### Board Dimensions (L x W x H) and Drawing

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

