

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.

Mounting hardware included.

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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)

