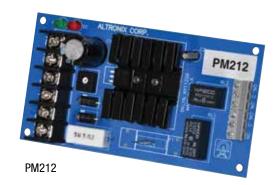


PM212 -

Supervised Linear Power Supply/Charger

Description

Altronix PM212 supervised linear power supply/charger converts a low voltage AC input to a filtered and regulated continuous power-limited output.



Specifications -

Input

Voltage 16VAC/20VAC.

Outputs

Voltage 12VDC.

Current 1A 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.): 6 BTU/Hr.

Mounting hardware included.



PM212 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)

