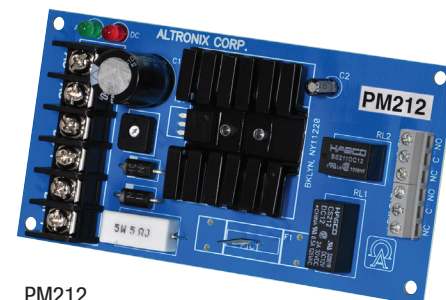


PM212

Supervised Linear Power Supply/Charger

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



PM212

Specifications

Input

Voltage 16VAC/20VAC

Outputs

Voltage 12VDC

Current 1A 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.): 6 BTU/Hr.

Lifetime Warranty

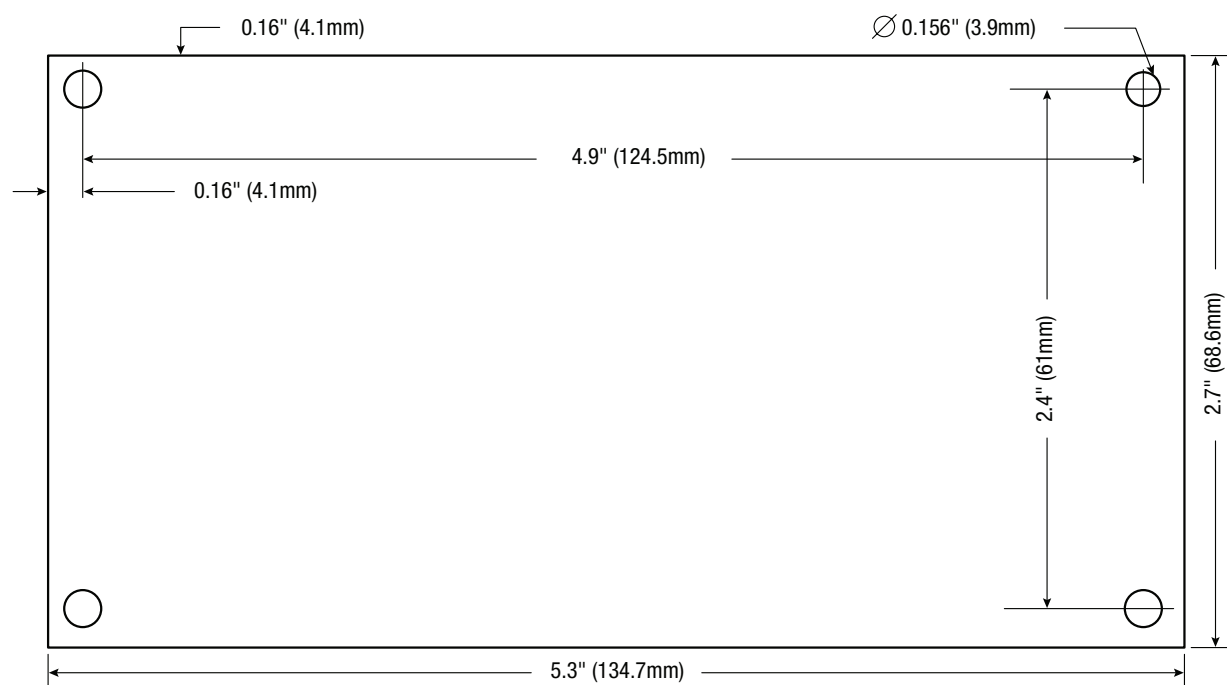
Altronix Corporation | 140 58th St | Brooklyn, NY 11220 USA

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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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