

POE60

56VDC/75W Power Supply/Charger

Altronix POE60 provides 75W for NetWay Spectrum switches.
It also features a built-in charger for 12V LiFePO₄ (lithium iron phosphate) battery.



POE60

Specifications

Input

Voltage	115VAC, 60Hz, 2.5A or 230VAC, 50/60Hz, 1.3A
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Output

Voltage	56VDC/75W
Current	1.3A continuous supply current
Maximum Power	75W total power Integral surge protection

Battery Charging

Type	12V LiFePO ₄ (lithium iron phosphate)
Failover	Upon AC loss, instantaneous
Batteries are sold separately	

Physical and Environmental

Dimensions (L x W x H)

Board:	7.125" x 4.0" x 2" (181mm x 101.6mm x 50.8mm)
Shipping:	10" x 8" x 4" (254mm x 203.2mm x 101.6mm)

Weight (approx.)

Product Weight:	1.75 lb. (0.8 kg)
Shipping Weight:	2.2 lb. (1 kg)

Temperature

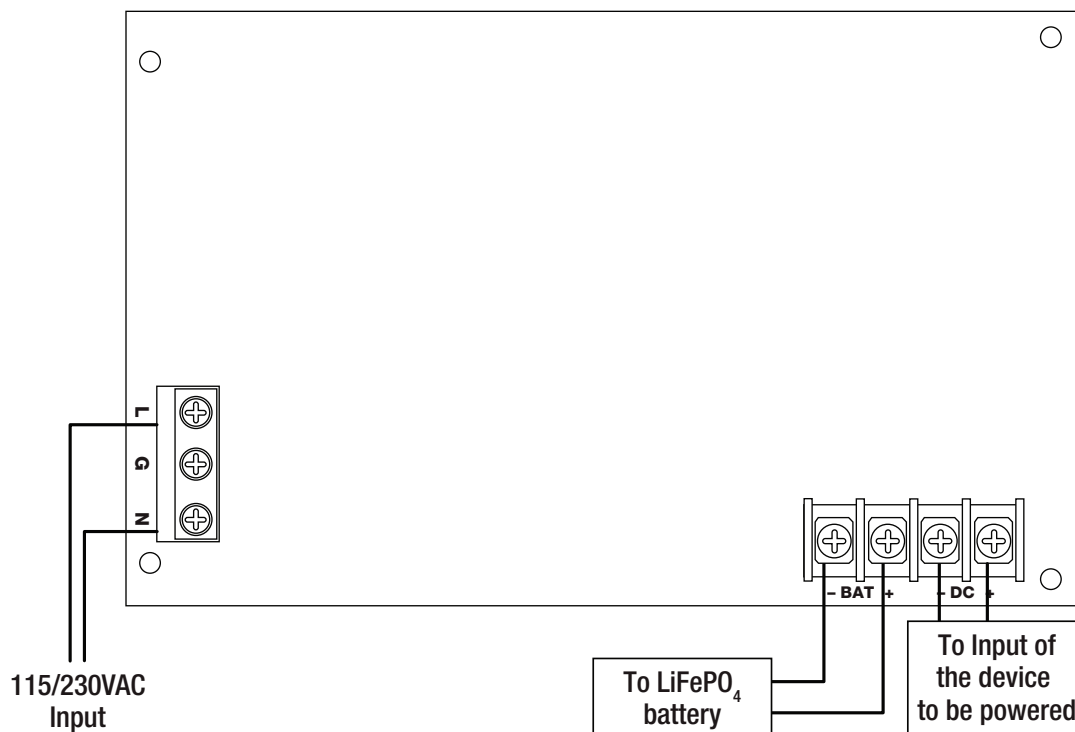
Operating:	- 40°C to 70°C (- 40°F to 158°F)
Storage:	- 40°C to 85°C (- 40°F to 185°F)

Relative Humidity

BTU/Hr (approx.)	85% +/- 5%
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38 BTU/Hr.

Typical Applications



Lifetime Warranty

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

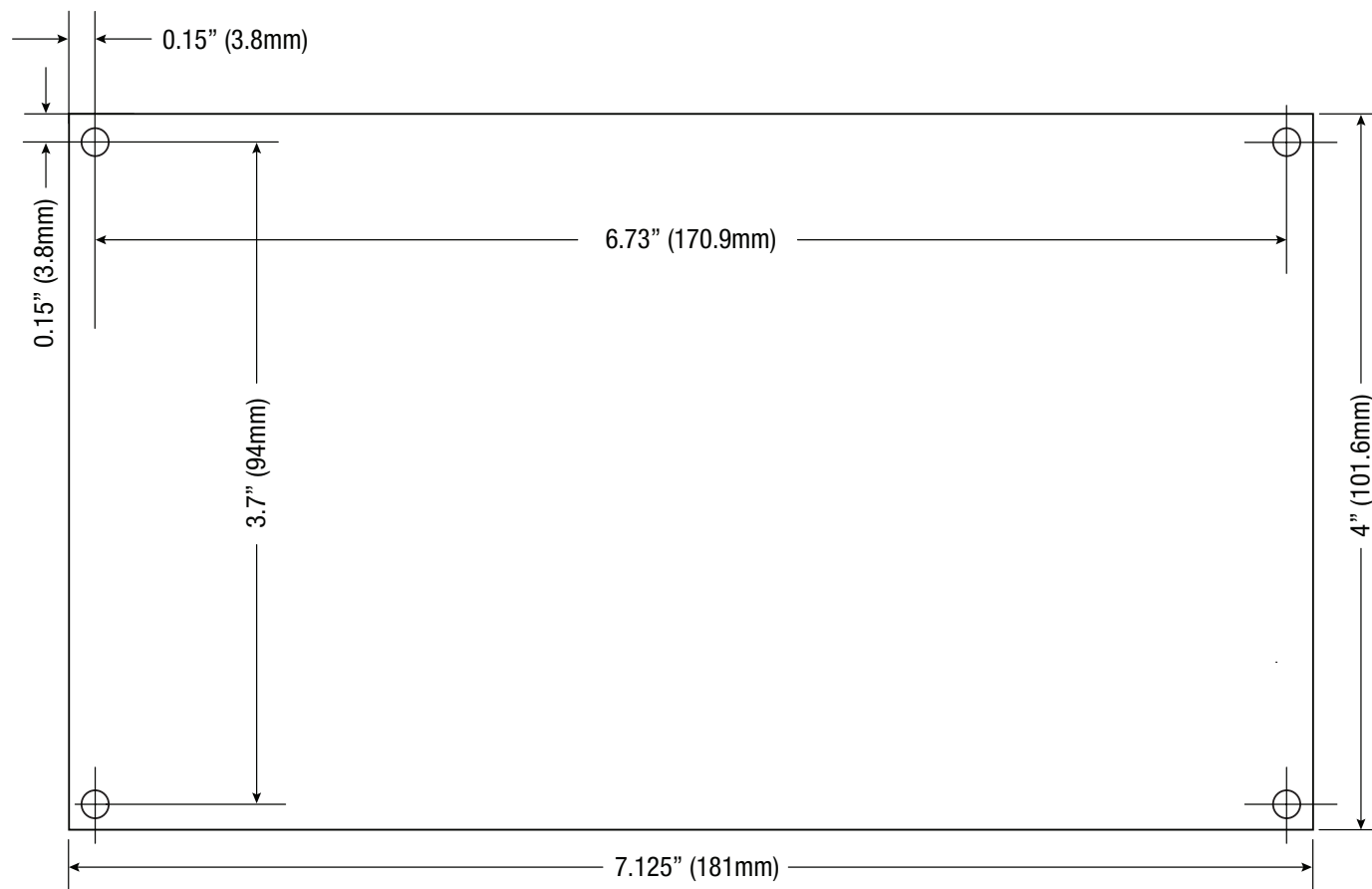
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Dimensions and Drawing

Board Dimensions (L x W x H approximate)

7.125" x 4.0" x 2" (181mm x 101.6mm x 50.8mm)

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

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