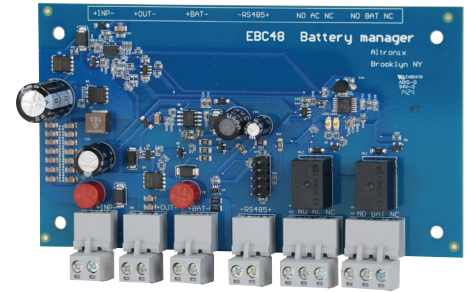


## EBC48

### External Battery Charger (48VDC)

Altronix EBC48 external battery charger provides faster charging of back-up batteries for Altronix NetWay Spectrum models. Working with POE240 or POE360 power supply(ies), it allows to recharge 40AH or larger batteries in under 8 hours.



EBC48

### Specifications

#### Input

Voltage 56VDC from POE240 or POE360

#### Battery Charging

Type Sealed lead acid or gel type  
 Charging four (4) 12V batteries in series  
 Current 2A or 4A selectable operation  
 Failover Upon AC loss, instantaneous  
 Batteries are sold separately

#### Indicators (LED)

Green Feed from power supply  
 Red Feed from battery  
 Blinking Red Battery trouble

#### Supervision

AC Failure Form "C" contacts  
 Low or Missing Battery Form "C" contacts

#### Physical and Environmental

##### Dimensions (L x W x H)

Board: 5.5" x 3" x 1" (139.7mm x 76.2mm x 25.4mm)  
 Shipping: 10" x 8" x 4" (254mm x 203.2mm x 101.6mm)

##### Weight (approx.)

Product Weight: 0.65 lb. (0.29 kg)  
 Shipping Weight: 0.85 lb. (0.38 kg)

##### Temperature

Operating: -20°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.) 34.1 BTU/Hr.

#### Lifetime Warranty

## EBC48

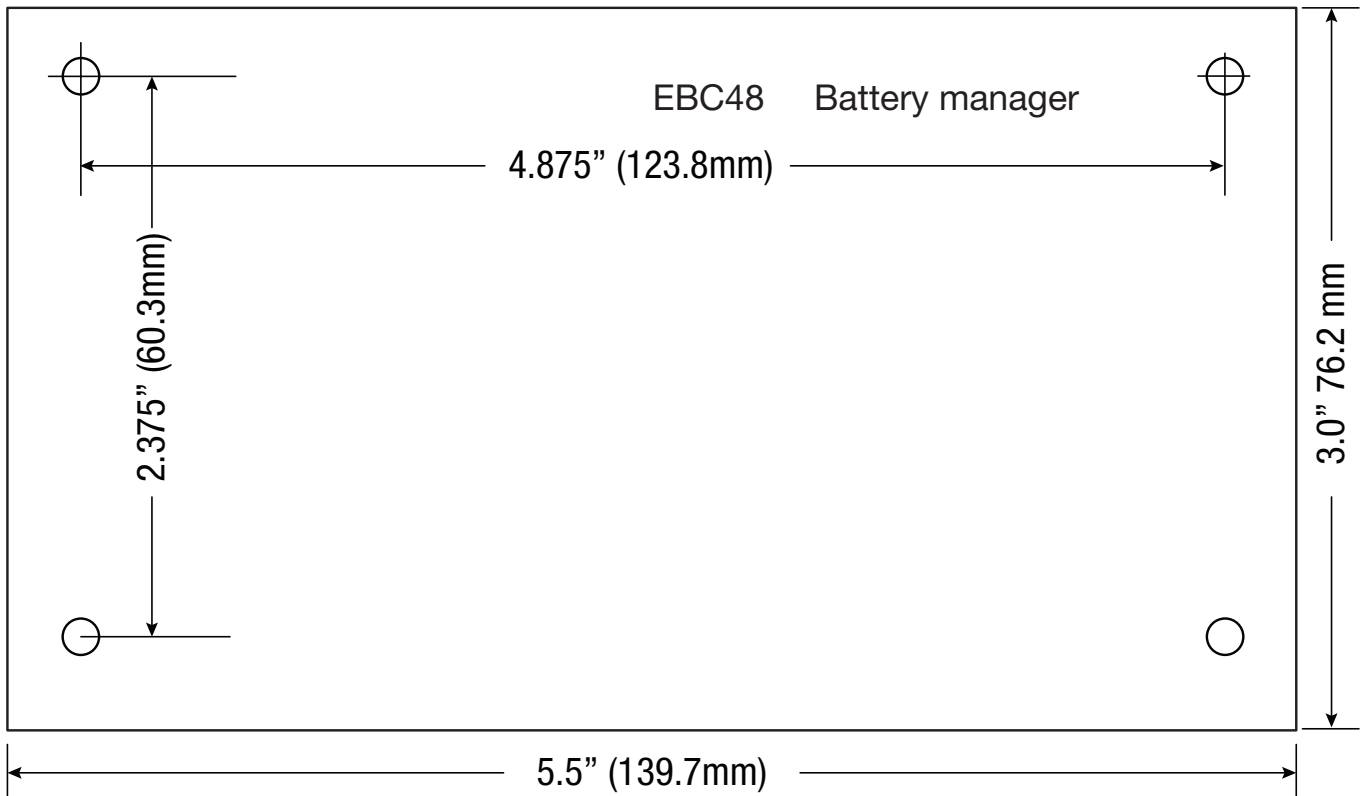
External Battery Charger (48VDC)

### Dimensions and Drawing

Board Dimensions (L x W x H approximate)

5.5" x 3" x 1" (139.7mm x 76.2mm x 25.4mm)

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



### Lifetime Warranty

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