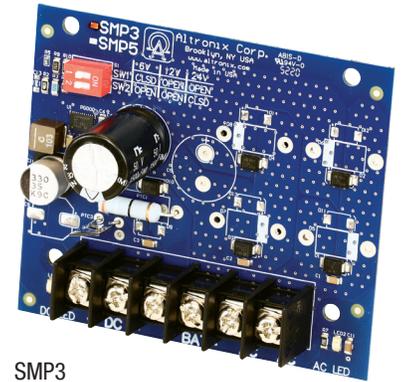


# SMP3

## Power Supply/Charger Board

Altronix SMP3 power supply/charger converts a low voltage AC input into a 6VDC, 12VDC or 24VDC output. This unit has a wide range of applications for access control, security and CCTV system accessories that require additional power.



SMP3

### Specifications

#### Input

Voltage 16VAC to 28VAC

#### Outputs

Voltage 6VDC, 12VDC or 24VDC selectable

Current 2.5A continuous max.

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

#### Physical and Environmental

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

Board: 3.5" x 3" x 2" (88.9mm x 76.2mm x 50.8mm)

Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

##### Weight (approx.)

Product Weight: 0.25 lb. (0.12 kg)

Shipping Weight: 0.35 lb. (0.16 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.):

6VDC: 8 BTU/Hr.

12VDC: 15 BTU/Hr.

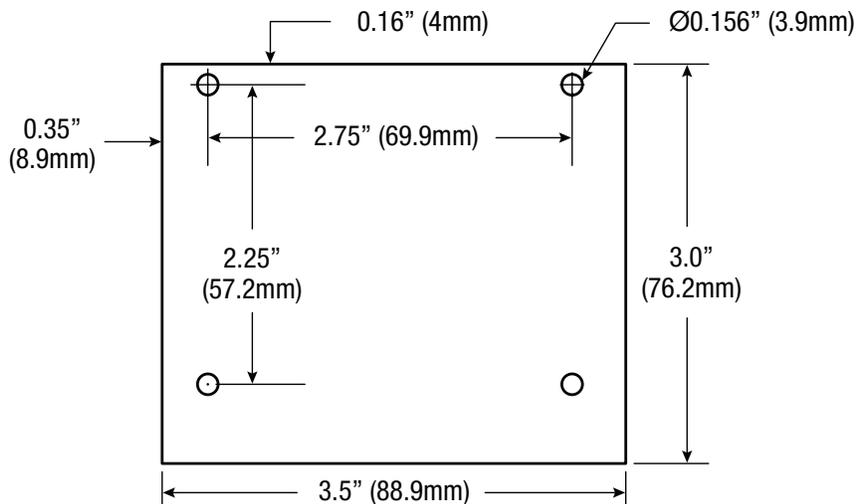
24VDC: 31 BTU/Hr.

### Dimensions and Drawing

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

3.5" x 3" x 2" (88.9mm x 76.2mm x 50.8mm)

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



#### Lifetime Warranty

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