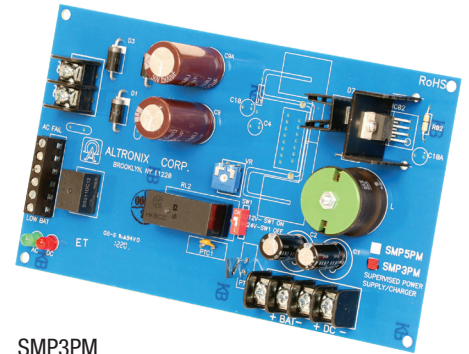


# SMP3PM

## Supervised Power Supply/Charger Board

Altronix SMP3PM supervised power supply/charger converts a low voltage AC input into a 12VDC or 24VDC output. This unit has a wide range of applications for access control, security and CCTV system accessories that require additional power.



SMP3PM

### Specifications

#### Input

Voltage 16VAC to 28VAC

#### Outputs

Voltage 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

#### Supervision

AC Failure Form "C" contacts

Low Battery Form "C" contacts

#### Indicators (LED)

Input Input voltage is present

DC Output Powered

### Physical and Environmental

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

Board: 7" x 4.05" x 1.35" (177.8mm x 102.9mm x 34.3mm)

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

#### Weight (approx.)

Product Weight: 0.4 lb. (0.18 kg)

Shipping Weight: 0.5 lb. (0.23 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.):

12VDC: 15 BTU/Hr.

24VDC: 31 BTU/Hr.

### Lifetime Warranty

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

phone: +1 718.567.8181 | fax: +1 718.567.9056 | email: info@altronix.com | www.altronix.com

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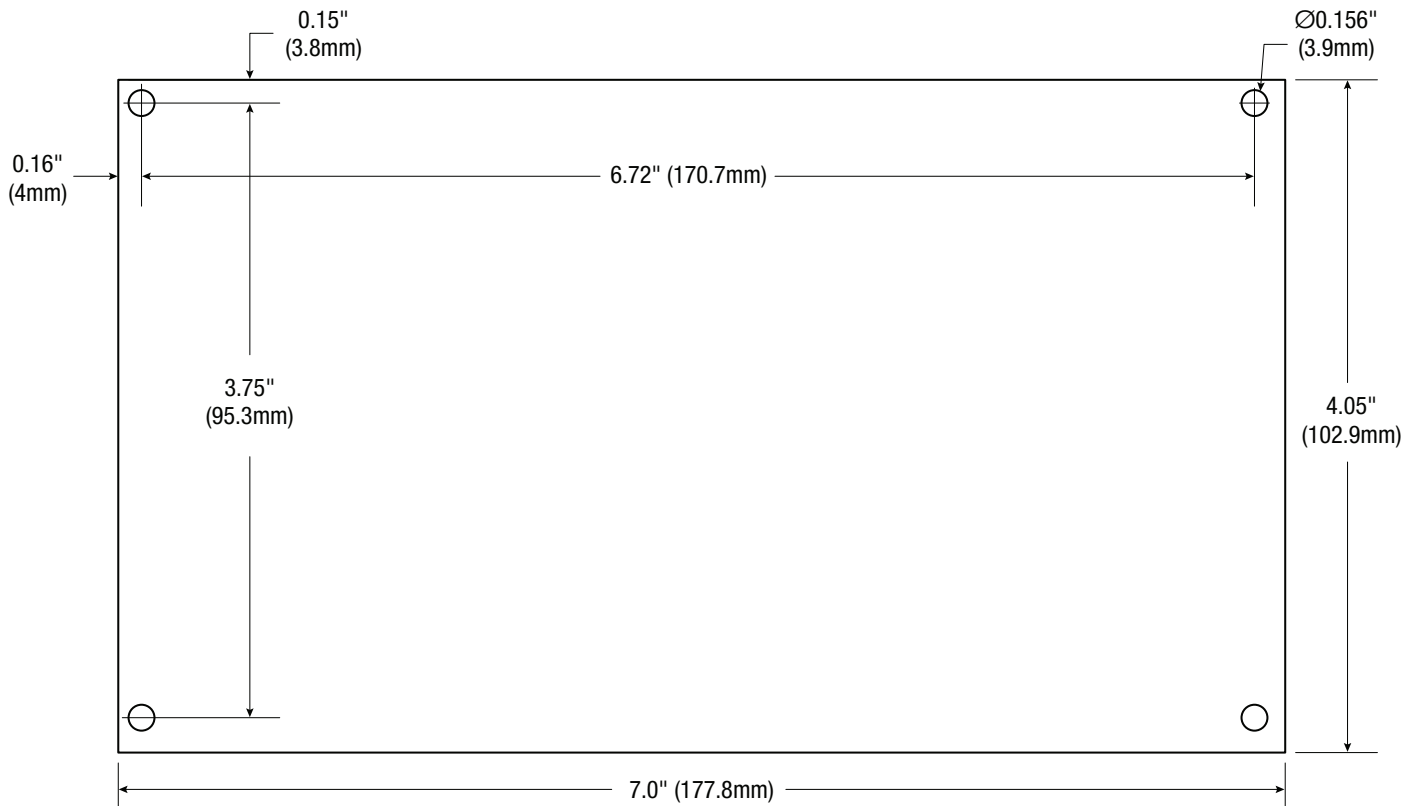
Supervised Power Supply/Charger Board

### Dimensions and Drawing

Board Dimensions (L x W x H approximate)

7" x 4.05" x 1.35" (177.8mm x 102.9mm x 34.3mm)

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



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