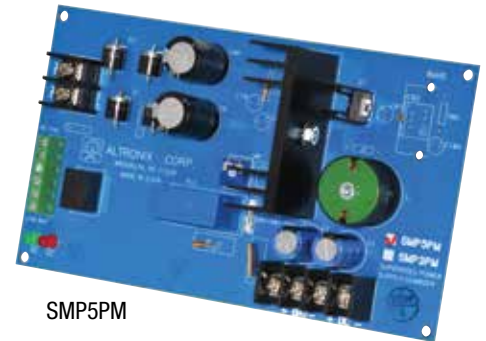


# SMP5PM

## Supervised Power Supply/Charger

### Description

Altronix SMP5PM 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.



SMP5PM

### Specifications

#### Input

Voltage 16VAC to 28VAC.

#### Outputs

Voltage 12VDC or 24VDC selectable.  
 Current 4A continuous max.  
 Other Short circuit and thermal overload protection.  
 Filtered and regulated.

#### Back-up Battery *(not included)*

Type Sealed lead acid or gel type.  
 Charging current 0.3A.  
 Failover Upon AC loss, instantaneous.

#### 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)  
 4.05" x 7" x 1.35" (102.87mm x 177.8mm x 34.29mm).

Product Weight 0.45 lbs. (0.20 kg).

Shipping Weight 0.6 lbs. (0.27 kg).

#### Temperature

Operating 0 to 49° C (32 to 120° F).  
 Storage -20 to 70° C (-4 to 158° F).  
 Relative Humidity 85% +/-5%.

#### BTU/Hr:

12VDC: 24.57 BTU/Hr.  
 24VDC: 49.13 BTU/Hr.