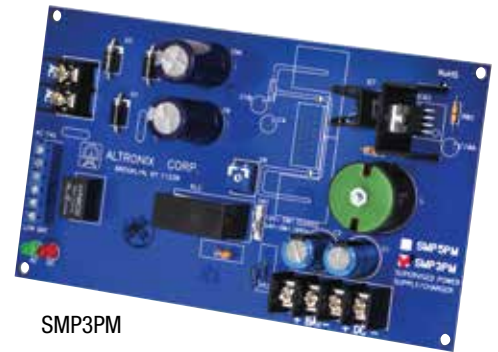


SMP3PM

Supervised Power Supply/Charger

Description

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.

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 0.4 lbs. (0.18 kg).

Shipping Weight 0.5 lbs. (0.23 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: 15.35 BTU/Hr.
 24VDC: 30.71 BTU/Hr.