

SMP5E

Power Supply/Charger Kit

Description

Altronix SMP5E 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.



Specifications —

Input

Voltage 16VAC to 28VAC.

Outputs

Voltage 6VDC, 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.
Failover Upon AC loss, instantaneous.

Indicators (LED)

Input Input voltage is present.

DC Output Powered.

Physical and Environmental

Board Dimensions (L x W x H)

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

Enclosure Dimensions (H x W x D)

8.5" x 7.5" x 3.5" (215.9mm x 190.5mm x 88.9mm).

Product Weight 4.1 lb. (1.85 kg). Shipping Weight 4.8 lb. (2.18 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: 13 BTU/Hr. 12VDC: 25 BTU/Hr. 24VDC: 49 BTU/Hr.