

SMP5

Power Supply/Charger

Description

Altronix SMP5 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

Dimensions (L x W x H)

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

Product Weight 0.35 lbs. (0.16 kg). Shipping Weight 0.45 lbs. (0.20 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.



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Board Dimensions (L x W x H) and Drawing

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

