



## Switching Power Supply Board

SMP5

SKU: 776    UPC: 782240000000

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.

### Features

- Extremely compact design.
- Includes battery leads.
- Snap Trac compatible (order Altronix model number ST3).

Input: 6VDC applications use TP1640. 12VDC applications use T2428100. 24VDC applications use T2428175. Output: 6VDC, 12VDC or 24VDC selectable output. 4 amp supply current. Filtered and electronically regulated outputs. Short circuit and thermal overload protection. Battery Backup: Built-in charger for sealed lead acid or gel type batteries. Maximum charge current 0.3 amp. Zero voltage drop when switching over to battery backup. Visual Indicators: AC input and DC output LED indicators. Electrical: Operating temperature: 0° C to 49° C ambient. BTU/Hr.: - 6VDC: 12.28 BTU/Hr.; - 12VDC: 24.57 BTU/Hr.; - 24VDC: 49.13 BTU/Hr. System AC input VA requirement: - 6VDC: 55.2VA.; - 12VDC/24VDC: 115VA. Mechanical: Product weight (approx.): 0.35 lbs. (0.16 kg). Shipping weight (approx.): 0.45 lbs. (0.20 kg).