



Single Output Power Supply Board

SMP3

SKU: 775 UPC: 782240000000

SMP3 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 Track compatible (order Altronix model number ST3).

Input: 16VAC to 28VAC. Output: 6VDC, 12VDC or 24VDC selectable output. 2.5 amp continuous supply current. Filtered and electronically regulated output. Short circuit and thermal overload protection. Battery Backup: Built-in charger for sealed lead acid or gel type batteries. Automatic switch over to stand-by battery when AC fails. Maximum charge current 0.3 amp. Battery short circuit protection (circuit breaker). Visual Indicators: AC input and DC output LED indicator Electrical: Operating temperature: ---20Â° C to 49Â° C ambient. BTU/Hr.: - 6VDC: 7.68 BTU/Hr.; - 12VDC: 15.35 BTU/Hr.; - 24VDC: 30.71 BTU/Hr. System AC input VA requirement: - 6VDC/12VDC: 55.2VA.; - 24VDC: 115VA. Mechanical: Board Dimensions (L x W x H approx.): 3.5" x 3" x 2" (88.9mm x 76.2mm x 50.8mm) Product weight (approx.): 0.25 lbs. (0.113 kg). Shipping weight (approx.): 0.35 lbs. (0.158 kg).