



Linear Power Supply Charger Single Output

AL624

SKU: 30912 UPC: 782240000000

Linear Power Supply Charger, Single Output, 6/12/24VDC @ 1.2A, 16 to 24VAC, Board

Altronix AL624 linear power supply/charger converts a low voltage AC input into 6VDC, 12VDC or 24VDC output. This general purpose power supply has a wide range of applications for access control, security, and CCTV system accessories that require additional power.

Specifications Input 16VAC to 24VAC, 20VA to 40VA. Output Switch selectable 6VDC-12VDC-24VDC. 6VDC or 12VDC @ 1.2A supply current or 24VDC @ 0.75A supply current. Filtered and electronically regulated output. Short circuit and thermal overload protection. Battery Backup Dimensions (approximate): Weights (approximate): Built-in charger for sealed lead acid or gel type batteries. Product Weight: 0.1 Lbs. (0.05 kg). Shipping Weight: 0.15 Lbs. (0.07 kg) 2.5"W x 3"L x 1.5"H (63.5 mm W x 76.2 mm L x 38.1 mm H) Automatic switch over to stand-by battery when AC fails.PTC battery protection.Visual Indicators AC input and DC output LED indicators. Electrical Temperature: Storage: - 20° C to 70° C (- 4° F to 158° F). Operating: 0° C to 49° C (32° F to 120° F). Relative Humidity 85% +/- 5%. BTU/Hr.: 12VDC: 7 BTU/Hr. 24VDC: 9 BTU/Hr. 6VDC: 4 BTU/Hr. System AC input VA requirement :16.5VAC/20VA: 138. 16.5VAC/40VA: 276. 24VAC/20VA: 92. 24VAC/40VA: 192.05.