

AL624E

Linear Power Supply/Charger Kit

Description

Altronix AL624E 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.



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Specifications

Input

Voltage 16VAC to 24VAC, 20VA to 40VA.

Output

Voltage 6VDC/12VDC/24VDC selectable.

Current 6VDC or 12VDC @ 1.2A supply current or 24VDC @ 0.75A supply current.

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.

Agency Listings

CE European Conformity

Physical and Environmental

Enclosure Dimensions (H x W x D)

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

Enclosure accommodates two (2) 12VDC/4AH batteries or one (1) 12VDC/7AH battery.

Product Weight 3.6 lbs. (1.6 kg).

Shipping Weight 4.10 lbs. (1.9 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: 4 BTU/Hr.

12VDC: 7 BTU/Hr.

24VDC: 9 BTU/Hr.

Mounting hardware included.