

AL600ULXD

Power Supply/Charger

Description

Altronix AL600ULXD power supply/charger converts a 115VAC 60Hz or 230VAC 50/60Hz input into a single 12VDC or 24VDC non power-limited output.



AL600ULXD

Specifications

Input

Voltage 115VAC, 60Hz, 1.9A or
230VAC, 50/60Hz, 0.95A.

Output

Voltage 12VDC or 24VDC selectable.
Current 6A continuous 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.

Supervision

AC Failure Form "C" contacts.
Low Battery Form "C" contacts.
Battery Presence Form "C" contacts.

Indicators (LED)

Input Input voltage is present.
DC Output Powered.

Agency Listings

UL
UL294 Access Control.
UL1481 Fire Protective Signaling Systems.
CE European Conformity

Physical and Environmental

Dimensions (H x W x D)
15.5" x 12" x 4.5" (393.7mm x 304.8mm x 114.3mm)
Enclosure accommodates up to two (2) 12VDC/12AH batteries.
Product Weight 12.6 lb. (5.72 kg).
Shipping Weight 13.9 lb. (6.3 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.):
12VDC: 37 BTU/Hr.
24VDC: 74 BTU/Hr.