

AL300ULXD

Power Supply/Charger

Altronix AL300ULXD power supply/charger converts a 115VAC 50/60Hz or 230VAC 50/60Hz input into a single 12VDC or 24VDC Class 2 Rated power-limited output.



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Specifications

Input

Voltage 115VAC, 50/60Hz, 0.9A or
230VAC, 50/60Hz, 0.45A

Output

Voltage 12VDC or 24VDC selectable
Current 2.5A continuous supply current
Other Class 2 Rated power-limited output
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

Indicators (LED)

Input Input voltage is present
DC Output Powered

Agency Listings

UL
UL294 Access Control
UL603 Burglar Alarm Systems
UL1069 Hospital Signaling and
Nurse Call Equipment
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 11.7 lb. (5.31 kg)

Shipping Weight 13.0 lb. (5.9 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.): 12VDC: 15 BTU/Hr.

24VDC: 31 BTU/Hr.

Lifetime Warranty