

AL400UL3

Triple Output Power Supply/Charger

Altronix AL400UL3 triple output power supply/charger is designed for use with access control systems and accessories. It converts a 115VAC / 60Hz input into three (3) individually PTC protected 5VDC, 12VDC, and 24VDC regulated outputs.



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Specifications

Input

Voltage 115VAC, 60Hz, 1.45A.

Outputs

Three (3) Class 2 Rated power-limited auto-resettable outputs:

- 5VDC @ 1.75A continuous supply current.
- 12VDC @ 1.75A continuous supply current.
- 24VDC @ 1.5A continuous supply current.

Other Short circuit and thermal overload protection
Filtered and electronically regulated outputs

Back-up Battery *(not included)*

Type Sealed lead acid or gel type
Failover Upon AC loss, instantaneous

Supervision

AC Failure Form "C" contacts
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)
UL603 (Power Supplies for Use with Burglar Alarm Systems)
UL1069 (Hospital Signaling and Nurse Call Equipment)
UL1481 (Fire Protective Signaling Systems)
cUL CSA Standard C22.2
No.205-M1983, Signal Equipment
CSFM CSFM Approved
MEA NYC Department of Buildings Approved

Physical and Environmental

Dimensions (H x W x D)

Enclosure:
13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.55mm)

Shipping:
15" x 13.875" x 4.75" (381mm x 352.4mm x 120.6mm)

Enclosure accommodates up to two (2) 12VDC/7AH batteries.

Weight (approx.)

Product: 7.8 lb. (3.54 kg).
Shipping: 8.7 lb. (3.95 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.): 34 BTU/Hr.

Lifetime Warranty