

AL176ULX

Single Output Power Supply/Charger

Description

Altronix AL176ULX Power Supply/Charger converts a 115VAC 60Hz input into a PTC protected 12VDC or 24VDC auto-resettable output.



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Specifications

Input

Voltage 115VAC, 60Hz, 0.6A.

Output

Class 2 Rated power-limited output.

Voltage 12VDC or 24VDC selectable.

Current 1.75A continuous max.

Other Short circuit and thermal overload protection.

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).

cUL CSA Standard C22.2

No.205-M1983, Signal Equipment.

MEA

NYC Dept. of Buildings Approved.

Physical and Environmental

Dimensions (H x W x D)

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

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

Product Weight 8.4 lbs. (3.81 kg).

Shipping Weight 9.4 lbs. (4.26 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: 11 BTU/Hr.

24VDC: 22 BTU/Hr.