

AL176220

Single Output Power Supply/Charger

Altronix AL176220 Power Supply/Charger converts a 220VAC 50/60Hz input into a PTC protected 12VDC or 24VDC auto-resettable output.



Specifications

Input

Voltage 220VAC (working range 198VAC - 256VAC),

50/60Hz, 0.3A

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

Fire Alarm Disconnect

Supervised Latching or non-latching

Supervision

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

Indicators (LED)

Input Input voltage is present

DC Output Powered

Physical and Environmental

Dimensions (H x W x D)

Enclosure:

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

Shipping:

13" x 10" x 7" (330.2mm x 254mm x 177.8mm)

Weight (approx.)

Product: 5.1 lb. (2.31 kg) Shipping: 5.6 lb. (2.54 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.