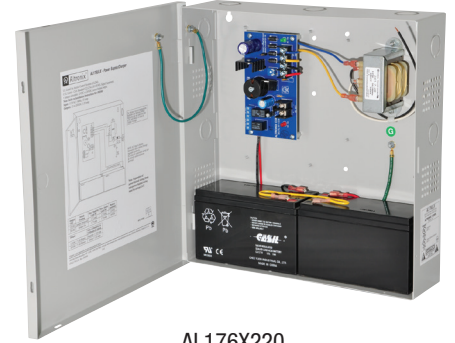


# AL176X220

## Single Output Power Supply/Charger

Altronix AL176X220 Power Supply/Charger converts a 220VAC 50/60Hz input into a PTC protected 12VDC or 24VDC auto-resettable output.



AL176X220

### 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

#### 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: 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: 8.4 lb. (3.81 kg)  
 Shipping: 9.4 lb. (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 BTU/Hr. (approx.)

12VDC: 11 BTU/Hr.  
 24VDC: 22 BTU/Hr.

#### Lifetime Warranty