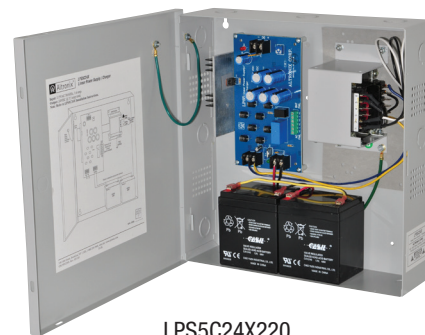


## LPS5C24X220

### Linear Power Supply/Charger

Altronix LPS5C24X220 linear power supply/charger converts a 220VAC 50/60Hz input to a 24VDC @ 3.5A continuous supply current. The output stays regulated until the batteries discharge to 25% capacity.



LPS5C24X220

### Specifications

#### Input

Voltage 220VAC (working range 198VAC - 256VAC),  
50/60Hz, 0.8A

#### Outputs

Voltage 24VDC  
Current 3.5A continuous supply current  
Other 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

#### Indicators (LED)

Input Input voltage is present  
DC Output Powered

#### Supervision

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

#### Physical and Environmental

Enclosure Dimensions (H x W x D)  
13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.55mm)  
Accommodates up to two (2) 12VDC/7AH batteries.  
Product Weight 11.1 lb. (5.03 kg)  
Shipping Weight 12.3 lb. (5.58 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.): 43 BTU/Hr.

#### Lifetime Warranty