

# LPS3C24X220

## Linear Power Supply/Charger

### Description

Altronix LPS3C24X220 is specifically designed to provide the power needed by the most demanding security and access control applications. It converts a 220VAC 50/60Hz input to a 24VDC, 2.5A output.



LPS3C24X220

### Specifications

#### Input

Voltage 220VAC (working range 198VAC - 256VAC),  
50/60Hz, 0.5A.

#### Outputs

Voltage 24VDC.  
Current 2.5A 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.

#### Physical and Environmental

##### Enclosure Dimensions (H x W x D)

15.5" x 12" x 4.5" (393.7mm x 304.8mm x 114.3mm).  
Accommodates two (2) 12VDC/12AH batteries.

Product Weight 14.75 lbs. (6.7 kg).

Shipping Weight 16 lbs. (7.25 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.): 31 BTU/Hr.