

# LPS3C24X

## Linear Power Supply/Charger

### Description

Altronix LPS3C24X is specifically designed to provide the power needed by the most demanding security and access control applications. It converts a 115VAC 50/60Hz input to a 24VDC, 2.5A output.



LPS3C24X

### Specifications

#### Input

Voltage 115VAC, 50/60Hz, 0.7A.

#### 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 xD)

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.