

Linear Power Supply/Charger

Altronix LPS3C12X 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 12VDC, 2.5A output.



Specifications

Input

Voltage 115VAC, 50/60Hz, 0.5A

Outputs

Voltage 12VDC

Current 2.5A continuous supply current

Other Short circuit and thermal overload protection

Filtered and regulated

Battery Charging

Capacity 12AH/12VDC (2 within enclosure)

40AH/65AH (requires separate enclosure)

Type Sealed lead acid or gel type Failover Upon AC loss, instantaneous

Batteries are sold separately

Indicators (LED)

Input voltage is present Input

DC Output Powered

Physical and Environmental

Dimensions (H x W x D)

Enclosure:

15.5" x 12" x 4.5" (393.7mm x 304.8mm x 114.3mm)

Shipping:

16.5" x 13.5" x 6" (419.1mm x 342.9mm x 152.5mm) Enclosure accommodates one (1) 12VDC/12AH battery

Weight (approx.)

Product: 11.1 lb. (5.03 kg) Shipping: 12.3 lb. (5.58 kg)

Temperature

0°C to 49°C (32°F to 120°F) Operating: -20° C to 70° C (-4° F to 158° F) Storage:

Relative Humidity 85% +/- 5% BTU/Hr (approx.) 115 BTU/Hr.



LPS3C12X

Linear Power Supply/Charger

Dimensions and Drawing -

Dimensions (H x W x D approximate)

15.5" x 12" x 4.5" (393.7mm x 304.8mm x 114.3mm)

