

Linear Power Supply/Charger

Altronix LPS3C12X220 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 12VDC, 2.5A output.



Specifications

Input

Voltage 220VAC (working range 198VAC - 256VAC),

50/60Hz, 0.25A

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 Input voltage is present

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

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.) 115 BTU/Hr.



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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)

