

Supervised Power Supply/Charger

Altronix SMP3PMCTX220 power supply/charger converts a 115VAC, 50/60Hz or 230VAC (working range 198VAC - 256VAC), 50/60Hz input into a single 12VDC or 24VDC selectable output with a total of 2.5A max.



Specifications -

Input

Voltage 115VAC, 50/60Hz or

230VAC (working range 198VAC - 256VAC)

50/60Hz

Output

Voltage 12VDC or 24VDC selectable
Current 2.5A continuous supply current

Other Short circuit and thermal overload protection

Filtered and regulated

Battery Charging

Capacity Two (2) 12VDC/7AH within enclosure

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

Batteries are sold separately

Supervision

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

Indicators (LED)

Input Input voltage is present

DC Output Powered

Agency Listings

CE European Conformity

Physical and Environmental

Dimensions (H x W x D)

Enclosure:

13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.6mm)

Shipping:

15" x 13.875" x 4.75" (381mm x 352.4mm x 120.6mm) Enclosure accommodates up to two (2) 12VDC/7AH batteries

Weight (approx.)

Product Weight: 7.1 lb. (3.22 kg) Shipping Weight: 8.0 lb. (3.63 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.):

12VDC: 15 BTU/Hr. 24VDC: 31 BTU/Hr.



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Dimensions and Drawing

Dimensions (H x W x D approximate)

13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.55mm)





