

AL6003X220

Triple Output Power Supply/Charger

Altronix AL6003X220 triple output power supply/charger is designed for use with access control systems and accessories. It converts a 220VAC 50/60Hz input into three (3) individually PTC protected 5VDC, 12VDC, and 24VDC regulated outputs.



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Specifications

Input

Voltage 220VAC (working range 198VAC - 256VAC),
50/60Hz, 1.25A

Outputs

Three (3) PTC protected simultaneous outputs:
 - 5VDC @ 1.75A continuous supply current
 - 12VDC @ 1.75A continuous supply current
 - 24VDC @ 3A continuous supply current

Other Short circuit and thermal overload protection
Filtered and electronically regulated outputs

Back-up Battery *(not included)*

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

Supervision

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

Indicators (LED)

Input Input voltage is present
DC Output Powered

Physical and Environmental

Dimensions (H x W x D)

15.5" x 12" x 4.5" (393.7mm x 304.8mm x 114.3mm)
Enclosure accommodates up to two (2) 12VDC/12AH batteries

Product Weight 9.8 lbs. (4.45 kg)

Shipping Weight 11.1 lbs. (5.03 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.): 52 BTU/Hr.

Lifetime Warranty