

DPS3

Linear Power Supply/Charger

Description

Altronix DPS3 power supply/charger converts a low voltage AC input into a 6VDC, 12VDC or 24VDC output. This unit has a wide range of applications for access control, security and CCTV system accessories that require additional power.



DPS3

Specifications

Input

Voltage 16VAC to 28VAC.

Outputs

Voltage 6VDC, 12VDC or 24VDC selectable.
 Current 2.5A continuous max.
 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

Dimensions (L x W x H)
 3.5" x 3" x 2" (88.9mm x 76.2mm x 50.8mm).
 Product Weight 0.35 lbs. (0.16 kg).
 Shipping Weight 0.5 lbs. (0.23 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.):
 6VDC: 8 BTU/Hr.
 12VDC: 15 BTU/Hr.
 24VDC: 31 BTU/Hr.

Accessories:



ST3

ST3 - Snap Track (included)

Designed for mounting Altronix products to Din Rail without the use of mounting screws.



D10

D10 - Din Rail (order separately)

10" metal rail for mounting circuit boards and/or power supplies and peripherals inside equipment racks or enclosures.