

# DPS5

## Power Supply/Charger

### Description

Altronix DPS5 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.



DPS5

### Specifications

#### Input

Voltage 16VAC to 28VAC.

#### Outputs

Voltage 6VDC, 12VDC or 24VDC selectable.  
 Current 4A 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: 12 BTU/Hr.  
 12VDC: 25 BTU/Hr.  
 24VDC: 49 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.