

**DPS3** — Rev. 12152021

# DIN Rail Mountable Linear Power Supply/Charger

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.



# **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 - Snap Track (included)

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



### D10 - Din Rail (order separately)

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