

# LPD

## Low Power Disconnect Module

### Description

Altronix LPD is a convenient way to add a low battery or low power disconnect feature to any power supply rated up to 8A. Threshold is adjustable for added flexibility.



LPD

### Specifications

#### Input

Voltage 12VDC or 24VDC max., 8A.

#### Operating Voltages

##### Low Voltage Cutoff

12VDC: 10.5V (+/- 0.3V)  
24VDC: 20V (+/- 0.3V).

##### Restore Voltage Threshold

12VDC: 11.5V (+/- 0.3V)  
24VDC: 23V (+/- 0.3V).

#### Relay

Contact rating 8A max.

#### Physical and Environmental

##### Dimensions (L x W x H)

2.75" x 2" x 1" (69.9mm x 50.8mm x 25.4mm).

Product Weight 0.12 lbs. (0.05 kg).

Shipping Weight 0.15 lbs. (0.07 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%.

### Board Dimensions (L x W x H) and Drawing

2.75" x 2" x 1" (69.85mm x 50.8mm x 25.4mm)

