



### **Overview**

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



LPD

### **Specifications**

#### ***Input:***

- Input voltage: 12VDC or 24VDC max. 8 amps.

#### ***Operating Voltages:***

- Low voltage cutoff:
  - 12VDC: 10.5 volts (+/-0.3 volts)
  - 24VDC: 20 volts (+/-0.3 volts).
- Restore voltage threshold:
  - 12VDC: 11.5 volts (+/-0.3 volts)
  - 24VDC: 23 volts (+/-0.3 volts).

#### ***Relay:***

- Relay contact rating 10 amp max.

#### ***Electrical:***

- Operating temperature: -20° C to 49° C ambient.

#### ***Mechanical:***

- Product weight (approx.): 1.0 lbs. (0.45 kg.)
- Shipping weight (approx.): 1.2 lbs. (0.54 kg.)

### **Board Dimensions (L x W x H) (approximate):**

2.75" (69.85mm) x 2.2" (55.88mm) x 1" (25.4mm)

