



LPD

**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.

**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.): 0.12 lbs. (0.05 kg).
- Shipping weight (approx.): 0.15 lbs. (0.07 kg).

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

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

