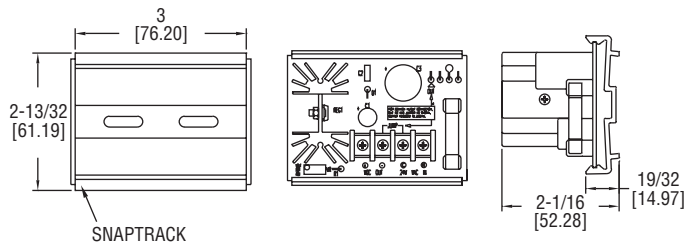




# LOW COST DC POWER SUPPLY

Regulated 0.5 A, 1 A Fuse Protection



The **MODEL BPS-005** Low Cost DC Power Supply is a regulated .5 A power supply that accepts 24 VAC input and provides an adjustable 1.5 to 29 VDC output. Output voltage adjustments are made using the on-board potentiometer while measuring the output with a multimeter. A compact snap track design allows the power supply to be surface mounted within a panel.

## MODEL CHART

Model	Description
BPS-005	Low cost DC power supply

## SPECIFICATIONS

**Input:** 24 VAC/VDC 50/60 Hz.

**Output:** 24 VDC (full wave rectified and regulated) adjustable 1.5 to 29 VDC, 0.5 A max.

**Maximum Current Output:** 0.5 A.

**Over-Current Protection:** 1 A fuse.

**Operating Temperature:** 32 to 130°F (0 to 55°C).

**Humidity Limits:** 95% (non-condensing).

**Weight:** 0.4 lb.

**Agency Approvals:** Meets the technical requirements of EU Directive 2011/65/EU (RoHS II).