

## PRODUCT PROFILE # 502

### PS40 Power Supply – 13.6 Vdc at 1.6 Amps

The PS40 regulated power supply will provide 13.5 to 13.8 Vdc output at 1.6 amps from -40 to +66 degrees C (-40 to +150 degrees F), 100% relative humidity. It offers both input and output fusing for complete protection of the power supply and connected equipment. It comes with 6-foot (1.8 m) long AC cord with male plug and strain relief to meet U.L. 639 specification for 4 ft (1.2 m) drop test. Supplied with a 1/2 " strain relief cable entry to the power out terminal strip. Easy mounting keyholes on the chassis flange are provided as shown below. The PS40 is intended for indoor use or to be mounted in a ventilated box if used outdoors. The unit weighs 5 pounds.

#### FEATURES

##### Input:

- 102 to 132 Volts AC Input
- 50 to 60 Hertz
- 0.4 Amp Draw Maximum
- 1 Amp Slo-Blo Fuse

##### Output:

- 13.5 to 13.8 Vdc Output
- 1.6 Amps Regulated
- Ripple/Noise Max. 30 mV P/P
- 2 Amp Fuse

