The Model BPS Building Automation Power Supply is used to convert 24 VAC to a regulated DC power source for transmitters with 4 to 20 mA outputs. The output voltage can be field adjusted from 1.5V to 27V using a potentiometer. The 3A fuse protects the power supply from over-current conditions. The snap-on bracket can be quickly surface mounted to any flat surface.

**Model BPS-015, Power Supply**

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**SPECIFICATIONS**

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

**Output:** 24 VDC (full wave rectified and regulated) adjustable 1.5 to 27 VDC.

**Maximum Current Output:** 1.5A (de-rated to 400 mA for non-isolated circuits).

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

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

**Weight:** 0.4 lb.

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The Model BPS-015 is suitable for powering all Dwyer pressure, temperature or air velocity transmitters. Inexpensive, open-frame design allows convenient access to input/output solder terminals. Auxiliary inputs are selectable for operation from power sources found worldwide. Compact size eases enclosure installations.

**Model A-699, Control Transformer**

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**SPECIFICATIONS**

**AC Input:** 120 VAC, 60 Hz.

**AC Output:** 24 VAC.

**Maximum Current Output:** 400 mA (typically), 10 VA max.

**Electrical Connections:** Primary, 6-1/2' leads; Secondary, 6-32 screw terminals.

(Manufactured for Dwyer Instruments, Inc.)

**Weight:** 1 lb, 4 oz.

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UL and CSA listed Class 2 step down transformer is mounted on a 4-1/4˝ square plate stand-off for direct installation in standard 4˝ x 4˝ x 1-1/2˝ junction boxes. The A-699 is suitable for powering all Dwyer 4-wire transmitters and Model 660 Air Velocity Monitor.