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

**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.

Series A-700 Power Supply

Economical and reliable power supply 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.

**SPECIFICATIONS**
- **AC Input:** 100/120/220/230-240 VAC ±10%, 47-63 Hz.
- **AC Output:** 24-28 VAC regulated.
- **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:** 2 lb.

**Model A-700,** (0.5 Amp)
**Model A-700-2,** (2 Amp)
**Model A-700-4,** (4.8 Amp)

Model A-699 Control Transformer

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.

**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.

**Model A-699,** Control Transformer