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.

**DC Output:** 24 to 28 VDC regulated.

**Maximum Current Output:**
- A-700: 0.5 A @ 60 Hz, 0.45 A @ 50 Hz
- A-700-2: 2 A @ 60 Hz, 1.8 A @ 50 Hz
- A-700-3: 4.8 A @ 60 Hz, 4.5 A @ 50 Hz

**Operating Temperature:** 32 to 122°F (0 to 50°C).

**External Fuse Required:** 0.5 Amp for 100 to 120 VAC, 0.25 Amp for 220 to 240 VAC.

**Dimensions:** 4-7/8″H x 4″W x 1-5/8″D

**Weight:** 2 lb.

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

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 to 32 screw terminals. (Manufactured for Dwyer Instruments, Inc.)

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

- **Model A-699, Control Transformer**

The USB Dual Power charger keeps you plugged-in and powered-up at home and on the road. Featuring a robust charging capacity of 1.5 amps, two USB ports for the simultaneous charging of two devices, and a pocket-friendly 2-in-1 design for both wall charging and auto charging, the USB Dual Power is the ultimate charging accessory for USB-powered portable electronics!

**FEATURES**

- Provides 1.5 amps of charging power
- Charge two USB devices at once
- Use at home or in the car
- Built-in safety fuse to protect your devices
- Sleek, pocket-friendly design
- LED light indicates ready power source

**SPECIFICATIONS**

**Input:** 100 to 240 VAC 50/60 Hz 0.15 A 12 to 24 VDC.

**Output:** Terminal Voltage Current:
- USB port 1: 5.0 V = 1.5 A
- USB port 2: 5.0 V = 1.5 A
- USB port 1 + 2: 5.0 V = 750 + 750 mA

**Agency Approvals:** CE.

- **KF-CC-304, USB Dual Power**