Power Supplies

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.
- DC Output: 24 to 28 VDC regulated.
- Maximum Current Output: 500 mA (derated to 450 mA @ 50 Hz. operation).
- 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)

Control Transformer

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 to 32 screw terminals. (Manufactured for Dwyer Instruments, Inc.)
- Weight: 1 lb, 4 oz.

USB Dual Power

Model KF-CC-304

USB Dual Power

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