The Model 680000 Linear Power Supply is designed for general-purpose instrumentation applications. This Power Supply has been packaged in a DIN rail mount enclosure for simple snap-on installation. Standard features of the 680000 are short circuit protection, Power On and Current Limit LED indicators. All power supplies are subject to 120 burn-in hours prior to final inspection and shipment.

TECHNICAL SPECIFICATIONS

**INPUT:**
115 / 230 Vac ±10% @ 50 / 60 Hz

**OUTPUT VOLTAGE:**
24 Vdc @ 250 mAdc max.

**ISOLATION:**
1500 Vrms

**ACCURACY:**
± 0.5% Typical @ 250 mAdc

**LOAD REGULATION:**
± 0.3% Typical

**OUTPUT RIPPLE:**
Less than 5.0 mV rms Typical

**AMBIENT TEMPERATURE:**
-20°F to +110°F
Derate from +110°F to +140°F
4 mA / °F

**ENCLOSURE:**
Polyamide PA non-reinforced
Inflammability class V0 (UL94)

**OPTIONS:**
Output voltage factory adjustable:
2-24 Vdc

**FEATURES**
- Mounts on 35mm DIN Rail
- Floating Output
- AC Line Fuse (internal)
- Short Circuit Protection
- Thermal Overload Protection
- LED Indicators for Power On and Current Limit
- Removable Polarized Connectors
- Supplies may be placed in series for higher output voltages.

To order:
Specify model number, input and output voltage. Example:

Model: 680000
Input: 115 Vac
Output: 24 Vdc

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Model 680000

For 24 Vdc Power Supply

Anlynk Wireless, LLC

Dimensions in inches

DIN Rail Mount

Spring Loaded

Label Number

Serial Number

DIN Rail Latch

35 mm DIN

Connector

Removable

Current Limit

Power ON

Indicator

Green

Red

Connector

Output DC