

Power Supplies with Analog Displays

- Continuously variable Voltage and Current output
- Short circuit and overload protected
- Separate meters for monitoring voltage and current
- Excellent regulation and ripple specs
- Constant Voltage and Constant current indicators
- Ideal for the service bench
- Cost effective

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SPECIFICATIONS

[303]

Output Voltage Range: 0 to $\pm 30V$
 Output Current Ranges: Range 1: 0 to 3A;
 Range 2: 0 to 600mA
 Load Regulation: Constant Voltage: 0.01% + 3mV
 Constant Current: 0.2% + 3mA
 Line Regulation: Constant Voltage: 0.01% + 3mV
 Constant Current: 0.2% + 3mA
 Ripple: Constant Voltage: 2mV RMS
 Constant Current: 2mA RMS
 Readout: Analog for both voltage and current
 Meter Accuracy: $\pm 5\%$ of full scale for both voltage and current

General Specifications

AC Input Volts: 120/220V selectable
 Power Consumption: 190VA
 Operating Temperature: 0 to 40°C (32 to 104°F)
 Size: 5.0" (H) x 6.3" (W) x 13.0" (D)
 Weight: 14 lbs
 Supplied Accessories: Manual, Line cord, Test leads

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Output Voltage Range: 0 to $\pm 30V$
 Output Current Ranges: Range 1: 0 to 10A;
 Range 2: 0 to 2A
 Load Regulation: Constant Voltage: 0.04% + 2mV
 Constant Current: 0.4% + 2mA
 Line Regulation: Constant Voltage: 0.05% + 3mV
 Constant Current: 0.4% + 5mA
 Ripple: Constant Voltage: 1mV RMS
 Constant Current: 1mA RMS
 Readout: Analog for both voltage and current
 Meter Accuracy: $\pm 5\%$ of full scale for both voltage and current

General Specifications

AC Input Volts: 120/220V selectable
 Power Consumption: 520VA
 Operating Temperature: 0 to 40°C (32 to 104°F)
 Size: 5.0" (H) x 6.3" (W) x 13.0" (D)
 Weight: 26 lbs
 Supplied Accessories: Manual, Line cord, Test leads