Dual Output Power Supplies with Digital Displays

- Noise free output for servicing RF equipment
- Energy saver design allows cooler operation at all output levels for better stability and operating life
- Excellent line and load regulation characteristics
- Fully isolated outputs for series or parallel operation
- Coarse and Fine voltage controls
- Each output has two 3 digit LED read-outs for monitoring voltage and current
- Front Panel LEDs indicate constant voltage or constant current operation and overload condition





3015B

3032B

SPECIFICATIONS =

[3015B]

Outputs 1 and 2

Volts: 0 to ±30V DC Amps: 0 to ±1.5A

Constant Voltage Mode:

Line and Load Regulation: 0.02% + 2mV

Ripple and Noise: < 1 mV RMS
Constant Current Mode:

Load Regulation: $\leq 0.05\% + 5mA$ Line Regulation: $\leq 0.05\% + 0.25mA$ Ripple and Noise: $\leq 2mA$ RMS Digital Display Resolution: Volts: 100mVCurrent: 10mA Accuracy: $\pm (0.5\% + 3 D)$

General Specifications

Operating Temperature: 0 to 35°C AC Input Volts: 120V/220V Power Consumption: 150VA, 50/60Hz Size: 6.3" H × 5" W × 13" D

Weight: 16.5 lbs.

Supplied Accessories: Manual, Line cord, Shorting bar, Leads

(2 sets)

[3032B]

Outputs 1 and 2

Volts: 0 to ±30V DC Amps: 0 to ±3 Amps

Constant Voltage Mode: Line and Load Regulation: 0.02% + 2mV

Ripple and Noise: < 1 mV RMS

Constant Current Mode: Load Regulation: $\leq 0.05\% + 5\text{mA}$ Line Regulation: $\leq 0.05\% + 0.25\text{mA}$ Ripple and Noise: $\leq 2\text{mA}$ RMS

Digital Display Resolution: Volts: 100mVCurrent: 10mA Accuracy: ± (0.5% + 3 D)

General Specifications

Operating Temperature: 0 to 35°C AC Input Volts: 120V/220V

Power Consumption: 300VA, 50/60Hz

Size: 6.3" H × 5" W × 13" D

Weight: 20 lbs.

Supplied Accessories: Manual, Line cord, Shorting bar, Leads

(2 sets)