

3005B Single Output Power Supply

- 0 to ± 30 V with 0 to ± 5 Amps Load current
- Internal fan for cooler operation
- Excellent Line, Load and Ripple specifications
- Small case size
- Designed with energy saving circuitry
- Fully isolated output terminals for series operation
- Short circuit and Reverse Voltage protected



3005B

3006B Single Output Power Supply

- 0 to ± 60 V with 0 to ± 1.5 Amps Load current
- Excellent Line, Load and Ripple specifications
- Short Circuit and Reverse Voltage protected
- Constant Voltage and Constant Current operation
- 3 digit Led displays for both current and Voltage
- Front panel Indicators for Constant Voltage and constant current operation



3006B

SPECIFICATIONS

[3005B]

Output Volts:

0 to ± 30 V DC

Output Amps:

0 to ± 5 Amps

Constant Voltage Mode:

Load and Line Regulation: 0.02% + 2mV

Ripple and Noise: 1mV RMS

Constant Current Mode:

Load Regulation: 0.05% + 5mA

Line Regulation: 0.05% + 0.25mA

Ripple and Noise: 2mA RMS

Digital Display:

Resolution: Volts: 100mV; Amps: 10mA

Accuracy: $\pm(0.5\% + 3d)$

General Specifications

AC Input Voltage: 120/220V selectable

Power Consumption: 133VA

Operating Temperature: 0 to 32°C (32 to 90°F)

Size: 6.3" (H) x 5.0" (W) x 13.0" (D)

Weight : 15 lbs

Supplied Accessories: Manual, Line cord, Test leads

[3006B]

Output Volts:

0 to ± 60 V DC

Output Amps:

0 to ± 1.5 A

Constant Voltage Mode:

Load and Line Regulation: 0.02% + 2mV

Ripple and Noise: 1mV RMS

Constant Current Mode:

Load Regulation: 0.05% + 5mA

Line Regulation: 0.05% + 0.25mA

Ripple and Noise: 2mA RMS

Digital Display:

Resolution: Volts: 100mV; Amps: 10mA

Accuracy: $\pm(0.5\% + 3d)$

General Specifications

AC Input Voltage: 120/220V selectable

Power Consumption: 190VA

Operating Temperature: 0 to 32°C (32 to 90°F)

Size: 6.3" (H) x 5.0" (W) x 13.0" (D)

Weight : 15 lbs

Supplied Accessories: Manual, Line cord, Test leads