



FEATURES

- 300 watts Maximum power
- Operates in Constant current, Constant resistance or Constant power modes
- 1 mA current setting resolution
- Voltage, Current and Power are displayed on the back lit display
- Back light LCD
- Values may be enter from key board of rotary dial
- RS232 interface and control software
- Small size and light weight

SPECIFICATIONS

Inputs	1
Input Volts	0 to 360V
Input Current	0 to 30A
Input Power	0 to 300W
Operating Modes	Constant current, Constant Resistance or Constant power
Voltage Resolutions	0.000V to 3.999V $\pm(0.2\% +3mV)$ 4.00V to 35.999V $\pm(0.2\% +30mV)$ 36.0V to 360.0V $\pm(0.2\% +30mV)$
Current Resolutions	0.000A to 2.999A $\pm(0.2\% +3mA)$ 3.00A to 35.999 A $\pm(0.2\% +3mA)$
Current Setting Resolution	1mA (0 to 2.999A), 10mA (3.00A to 30A)
Power Setting Resolution	0.1W (0 to 300W)
Resistance Setting Resolution	0.01 Ω (0 to 99.99 Ω), 0.1 Ω (100 to 500 Ω)
Minimum Resistance	< 0.08 Ω
Ripple	< 10mV p-p
Protection	Over Voltage, Over Current, Over power, Over Heating and Reverse polarity
Power	120/220V, 50/60 Hz
Communication	RS232 or RS485
Memory	10 setups may be stored and recalled
Software	Monitor software CD. Active X modules for VC++, Visual basic, Delphi and Lab View upon request
Size	3.5 H x 8.3 W x 9.8 D (inches)
Weight	11 lbs
Accessories	RS232 cable, Control software, RS232 adapter, Manual, AC line cord. Rack mounting brackets and hardware.