



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 ±(0.2% +3mV) 4.00V to 35.999V ±(0.2% +30mV) 36.0V to 360.0V ±(0.2% +30mV)
Current Resolutions	0.000A to 2.999A ±(0.2% +3mA) 3.00A to 35.999 A ±(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	0.01Ω (0 to 99.99Ω), 0.1Ω (100 to 500Ω)
Minimum Resistance	< 0.08Ω
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.

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