

BK Precision Power Supply

Part No. 01PS1760[Back to Power Supply Main Page](#)

Specifications	model 1760
Output Voltage	0-30V (A&B)
	4-6.5 V (C)
Output Current	0-2A (A&B)
	0-5A (C)
Constant Voltage Operation	
Voltage Regulation	
Line (120 VAC +- 10%)	<= 10mV
Load	<= 10mV
Recovery Time	100ms
Ripple & Noise	<= 1mVrms
Temperature Coefficient	<= 300 ppm ° C
Constant Current Operation	
Adjustable Current Range	5% to 100% (A&B)
Current Regulation	
Line (120 VAC +- 10%)	<= 0.2% + 3mA
Load	<= 0.2% + 3mA
Current Ripple	<= 3 mA
Metering	
Display	2 four digit LEDs
Voltmeter Range	0-99.99 V
Voltmeter Accuracy	+-(0.5% rdg + 9 digits)
Ampmeter Range	0-9.999 A
Ampmeter Accuracy	+-(0.5% rdg + 9 digits)
Overload Protection	Current limiting, Reverse polarity, overvoltage, Short circuit
Power Requirements	108 - 132 VAC 60 Hz, 120/220/230/240/VAC, +- 10%, 50/60 Hz version available
Power Consumption	350W
Operating Temperature	-15 ° to 70 ° C <= 85% R.H.
Storage Temperature	-15 ° to 70 ° C <= 85% R.H.
Dimensions (HxWxD)	5.7"x10.5"x15" (145x267x381 mm)
Weight	21 lbs. (9.5 kg)
Two Year Warranty	
Accessories	
SUPPLIED: Instruction Manual, Spare Fuse	
OPTIONAL (for all models): TL-SA Hook up cables.	