

BK Precision 4 Digit Triple Power Supply

Model 1761 (Part No. 01BK1761)

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Specifications	Model 1761
Output Voltage	0-35V (A&B)
	2-6.5 V (C)
Output Current	0-3A (A&B)
	0-5A (C)
Constant Voltage Operation	
Voltage Regulation	
Line (120 VAC +/- 10%)	$\leq 0.01\% + 3\text{mV}$
Load	$\leq 0.01\% + 3\text{mV}$
Recovery Time	100us
Ripple & Noise	$\leq 1\text{mVrms}$
Temperature Coefficient	$\leq 300 \text{ ppm}^{\circ} \text{C}$
Constant Current Operation	
Adjustable Current Range	5% to 100% (A&B)
Current Regulation	
Line (120 VAC +/- 10%)	$\leq 0.2\% + 3\text{mA}$
Load	$\leq 0.2\% + 3\text{mA}$
Current Ripple	$\leq 3 \text{ mA}$
Metering	
Display	2 four digit LEDs
Voltmeter Range	0-99.99 V

Specifications	Model 1761
Voltmeter Accuracy	+-(0.5% rdg + 9 digits)
Ammeter Range	0-9.999 A
Ammeter 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 ⁰ to 70 ⁰ C <= 85% R.H.
Storage Temperature	-15 ⁰ to 70 ⁰ 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.	