

BK Precision Power Supply

Part No. 01BK1672[Back to Power Supply Main Page](#)

Specifications		model 1672
Output Voltage	Master Output 0 to 32 VDC	
	Slave Output 0 to 32 VDC	
	Fixed 5 VDC (+-0.85V)	
Output Current	Master Output 0 to 3 A	
	Slave Output 0 to 3 A	
	Fixed Output 0 to 3 A	
Constant Voltage Operation		
Voltage Regulation		
Line (120 VAC +- 10%)	<= 0.01% + 5 mV	
	5V Fixed Output is Not Specified	
Load	<= 0.2% + 10 mV	
	5V Fixed Output is Not Specified	
Ripple & Noise	<= 1mVrms	
Temperature Coefficient	<= 300 ppm ° C	
Constant Current Operation		
Adjustable Current Range	5% to 100% (Main)	
Current Regulation		
Line (120 VAC +- 10%)	<= 0.01% + 5 mA	
Load	<= 0.2% + 8 mA	
Current Ripple	<= 1 mA rms	
Metering		
Display	4 digital LED	
Voltmeter Range	00.0 to 99.9	
Voltmeter Accuracy	+- (0.1% reading + 3 digit)	
Ampmeter Range	00.0 to 99.9	
Ampmeter Accuracy	+- (0.1% reading + 3 digit)	
Overload Protection	Current limiting, Reverse polarity, overvoltage, Short circuit	
Power Requirements	115 / 230 VAC (\pm 10%), 60 Hz	
Operating Temperature	10 ° to 40 ° C <=90% R.H.	
Dimensions (HxWxD)	9"x7"x12.2" (230x2170x310 mm)	
Weight	12.6 lbs. (5.7 kg)	
Accessories		
SUPPLIED: Instruction Manual		