



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

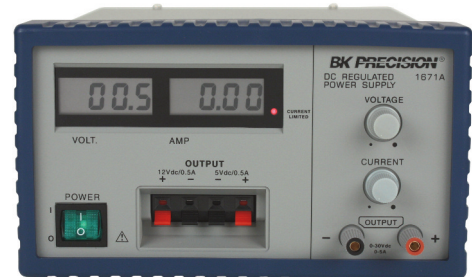
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Data Sheet

Triple Output DC Power Supply

- One variable 0 - 30VDC, 0 - 5A variable section
- One 12VDC fixed section
- One 5VDC fixed section
- Ideal for general electronic servicing, school electronics labs, and powering up hobbyist's projects



Specifications

Output Voltage	Main 0 - 30VDC Fixed 12VDC + 5% Fixed 5VDC + 5%
Output Current	Main 0 - 5A Fixed 0 - 500mA continuous Fixed 0 - 500mA continuous
Constant Voltage Operation	
Voltage Regulation	
Line (120VAC + 10%)	< 0.05% + 10mV Main < 1% (A & B)
Load	(0 to rated load) < 0.05% + 10mV < 1% (A & B)
Recovery Time	100us
Ripple & Noise	< 1mVrms
Temperature Coefficient	< 300 ppm°C
Constant Current Operation	
Adjustable Current Range	5% to 100% (Main)
Current Regulation	
Line (120VAC + 10%)	< 0.4% + 10mA
Load	< 0.4% + 10mA
Current Ripple	< 10mA rms
Metering	
Display	2 digital LCD
Voltmeter Range	0 to 12.0VDC
Voltmeter Accuracy	+(0.5% reading + 1 digit)
Ampmeter Range	0 to 5A
Ampmeter Accuracy	+(0.5% reading + 1 digit)
Overload Protection	Current limiting, Reverse polarity, Overvoltage, Short circuit
Power Requirements	108 - 132VAC, 60Hz
Power Consumption	350W
Operating Temperature	0° to 40°C < 75% R.H.
Storage Temperature	-15° to 70°C < 85% R.H.
Dimensions (H x W x D)	4.9 x 8.5 x 11.5" (124 x 216 x 292mm)
Weight	14.3 lbs. (6.5 kg)
One Year Warranty	
Included Accessories	Instruction manual and spare fuse
Optional Accessories	Power supply hook-up cables, model TL 5A



B&K Precision Corporation

22820 Savi Ranch Parkway, Yorba Linda, CA 92887
Tel: 714-921-9095, Fax: 714-921-6422
www.bkprecision.com

Specifications subject to change without notice
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