



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!



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Precision with Programmable 200 Watt Output DC Power Supply

40V/5A programmable supply
With high resolution output and 200 test setup memories

Features:

- High resolution (1mV and 1mA) user programmable output and two fixed outputs of 5V and 3.3V
- Selectable constant Voltage or Current modes
- Auto output of up to 200 steps with programmable Voltage, Current and time
- Programmable over Voltage protection
- 0 to 60 second programmable overload delay timer
- Storage/Recall memory for 200 test setups
- High stability with low ripple and noise
- Forced air cooling fan
- Bi-directional PC interface commands allow setup and readback using Windows[®] HyperTerminal or similar PC communications programs
- Dual output terminal for source and monitor connections
- Dual high contrast LCD display with backlighting

Applications:

- Precision R & D Voltage and Current source
- Repetitive production tests using setup recall feature
- Prototype board initial power-up with overload protection
- General purpose high power lab requirements



Specifications:	Range	Resolution	Accuracy
Programmable Voltage Output	0 to 40V	1mV	0.05% ±9mV
Programmable Current Output	0 to 5A	1mA	0.2% ±9mA
Fixed Outputs	5V/2A and 3.3V/3A		
Ripple & Noise	Voltage (mVrms): 3mV Current (mArms): 3mA		
Power Source	110 or 220VAC, 50/60Hz		
Dimensions	12.2 x 9.9 x 5.3" (310 x 250 x 135mm)		
Weight	8.4lbs (3.8kg)		

Ordering Information:

38228040V/5A Precision Programmable DC Power Supply

