

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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Digital Single Output DC Power Supplies

Adjustable 30V/1A and 18V/3A supplies

With dual backlit LCD displays

Features:

- · Constant voltage or current
- Dual backlit LCD displays for voltage and current
- Short circuit protection
- Current limiting
- High load/line regulation
- · Low noise/ripple
- Banana plug output terminals
- · Complete with power cord



Specifications	382200	382202
Display	Dual LCD	
Display Accuracy (V, A)	$\pm (1.5\% \text{rdg}); \pm (2\% \text{rdg})$	
Voltage Output, DC	30.0 Volts	18.0 Volts
Current Output, DC	0 - 1.00 Amp	0 - 3.00 Amps
Ripple and Noise	<0.5mV/<3mA	
Line Regulation	< 0.01% + 3mV/< 0.2% +	3mA
Load Regulation	< 0.01% + 2mV/< 0.2% +	3mA
Power	115V/230V; 50/60Hz	
Warranty	1 year	
Dimensions (WxHxD)	9.4 x 4.25 x 6" (240 x 108 x 154mm)	
Weight	4.4lbs. (2 kg)	6.6lbs. (3kg)

Ordering Information:

382200	DC Power Supply 30V/3A
382202	DC Power Supply 18V/3A

