

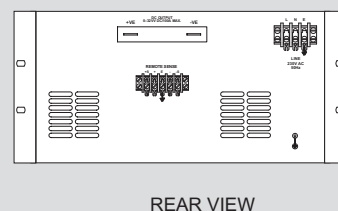
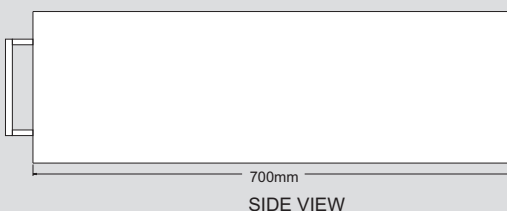
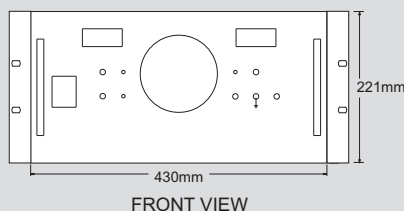
Regulated DC Power Supply



- 3000W different combination
- High current density.
- 19" rack adaptable -5U high
- Remote sensing.
- Front panel potentiometer to set V&I
- 3Digit seven segment display for V&I
- High stability and close regulation
- Phase controlled pre-regulation plus linear post regulation

Optional, at extra cost

- Over voltage protection
- 19" rack mounting



Note: Input & output cable will not be provided along with Power Supply

MODEL	L3299	L6450	L12825	H3010	H6005	H1030
Input Voltage	230V AC, $\pm 10\%$, 50Hz, 1phase			230V AC, $\pm 10\%$, 50Hz, 1phase		
Output Voltage	0 to 32V	0 to 64V	0 to 128V	30 to 300V	60 to 600V	150 to 1000V
Output Current	0 to 100A	0 to 50A	0 to 25A	0 to 10A	0 to 5A	0 to 3A
Line Regulation CV *	$\pm 0.01\% \pm 5mV$			$\pm 0.1\% \pm 5mV$		
Load Regulation CV !	$\pm 0.01\% \pm 5mV$			$\pm 0.01\% \pm 5mV$		
Line Regulation CC *	$\pm 0.1\% \pm 10mA$			N.A.		
Load Regulation CC !!	$\pm 0.1\% \pm 10mA$			N.A.		
Output Ripple CV (max)	1mV rms			150mV rms	300mV rms	500mV rms
Output Ripple CC (max)	100mA rms			N.A.		
Remote Sensing	Provided			N.A.		
Operating Temp.	0 to 50°C			0 to 50°C		
Protection	OL/SC (current limit type)			—		
Indications (LED)	CV & CC			—		
3 Digit DPM	V & I			V & I		
Meter Accuracy	± 3 counts			± 3 counts		
Input On/Off	M.C.B.			M.C.B.		
V Set Pot	Multi turn			Multi turn		
I Set Pot	Multi turn			Single turn		
Dimensions apprx. ** W x H x D	19 inches x 221 mm x 700 mm			19 inches x 221 mm x 700 mm		
Weight apprx. (Kg)	57.0			54.0	55.0	

Terminals: Input and output at rear side

* For 10% variation in input voltage with constant rated load. ** All dimensions are behind the panel and excluding legs.
! Load change from no load to full load. !! Change in output voltage from zero volt (short circuit) to max. output voltage.
WE PURSUE A POLICY OF CONTINUOUS DEVELOPMENT AND PRODUCT IMPROVEMENT. THUS THE SPECIFICATIONS IN THIS DOCUMENTS AND THE LOCATION OF CONTROLS ON THE FRONT PANEL MAY BE CHANGE D WITHOUT NOTICE

Revised April 2012