

High Power Digital Lab Series

2KW DC PS

Regulated DC Power Supply



- 2000W different combination
- High current density.
- 19" rack adaptable -3U high
- Front panel potentiometer to set V&I
- Remote sensing
- 3Digit seven segment display for V&I
- High stability and close regulation
- Phase controlled preregulation plus linear post regulation

Optional, at extra cost

- Over voltage protection
- 19" rack mounting
- Analogue programming and monitoring for V&I



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

MODEL	L1699	L3260	L6430	L8025	L12815
Input Voltage	230V AC, ±10%, 50Hz, 1phase				
Output Voltage	0 to 16V	0 to 32V	0 to 64V	0 to 80V	0 to 128V
Output Current	0 to 100A	0 to 60A	0 to 30A	0 to 25A	0 to 15A
Line Regulation CV *	±0.01% ±5mV				
Load Regulation CV !	±0.01% ±5mV				
Line Regulation CC *	±0.1% ±10mA				
Load Regulation CC !!	±0.1% ±10mA				
Output Ripple CV (max)	1mV rms				
Output Ripple CC (max)	100mA rms				
Remote Sensing	Provided				
Operating Temp.	0 to 50°C				
Protection	OL/SC (constant current type)				
Indications (LED)	CV & CC				
3 Digit DPM	V & I				
Meter Accuracy	±3 counts				
Input On/Off	M.C.B.				
Multi Turn Pot	V Set & I Set				
Dimensions apprx. * * W × H× D	19 inches × 133 mm × 650 mm				
Weight apprx. (Kg)	36.0. 43.0				

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