

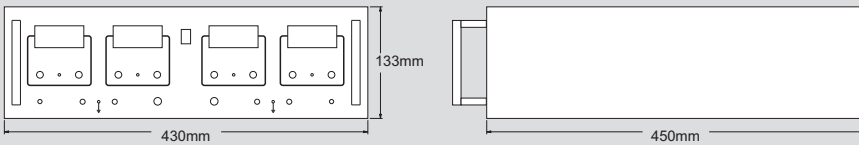
Regulated DC Power Supply



- 300W to 1280W different combination
- High current density.
- 19" rack adaptable -3U 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
- Analogue programming and monitoring for V&I



MODEL	LD3205	LD3210	LD3220	LD6405	LD6410	LD1282	LD1285
Input Voltage	230VAC $\pm 10\%$, 50Hz, 1Phase						
Output Voltage	0 to 32V	0 to 32V	0 to 32V	0 to 64V	0 to 64V	0 to 128V	0 to 128V
Output Current	0 to 5A	0 to 10A	0 to 20A	0 to 5A	0 to 10A	0 to 2.5A	0 to 5A
Line Regulation CV *	CV $\pm 0.01\%$ +2mV						
Line Regulation CC !	CC $\pm 0.1\%$ +2mA						
Load Regulation CV *	CV $\pm 0.01\%$ +2mV						
Load Regulation CC !!	CC $\pm 0.1\%$ +2mA						
Output Ripple CV (max.)	1mV rms						
Output Ripple CC (max.)	0.05%						
Remote Sensing	Provided						
Operating Temp.	0 to 50°C						
Protection	OL/SC (constant current type)						
Indication (LED)	CV/CC						
3 Digit DPM	V & I						
Meter Accuracy	± 3 counts						
Input on/off	MCB						
Single Turn Pots Coarse & Fine	V set & I set						
Dimensions appr. **	430W \times 133H \times 450D (mm)						
Weight appr. (Kg)	22.0	22.5	30	22.5	28	20	23

* For 10% variation in input voltage with constant rated load. ** All dimensions are depth behind 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