

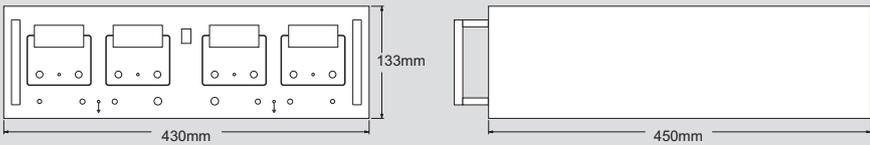
## Regulated DC Power Supply



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