

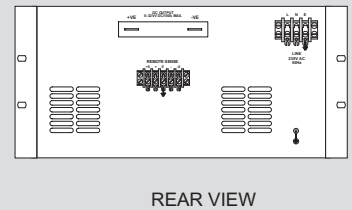
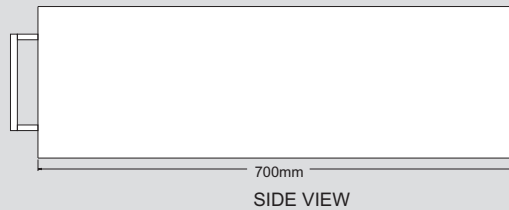
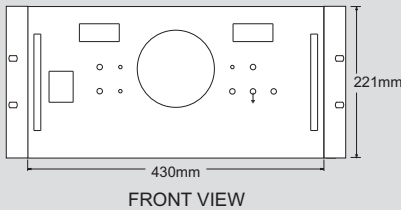
Regulated DC Power Supply



- 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, ±10%, 50Hz, 1phase | | | 230V AC, ±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 * | ±0.01% ±5mV | | | ±0.1% ±5mV | | |
| Load Regulation CV ! | ±0.01% ±5mV | | | ±0.01% ±5mV | | |
| Line Regulation CC * | ±0.1% ±10mA | | | N.A. | | |
| Load Regulation CC !! | ±0.1% ±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 × H × D | 19 inches × 221 mm × 700 mm | | | 19 inches × 221 mm × 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