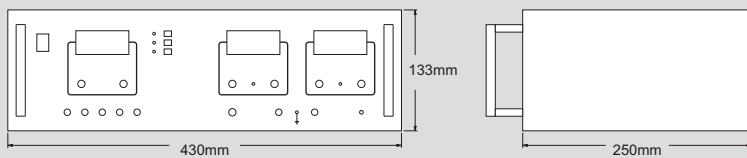


Regulated DC Power Supply



- Low cost general purpose laboratory bench unit.
- Fully protected against overload and short circuit.
- Three independent outputs electrically isolated from each other.
- 5V/5A with over voltage crowbar protection for digital ICs.
- Electrically floating outputs up to 500V DC w.r.t. ground.
- Compact modular construction.
- Precise regulation, low ripple and noise for both constant voltage and constant current operation.
- Quality components and conserving ratings for high reliability and long life.

| OUTPUT | 32V/2A | ±15V/0.5A | 5V/5A |
|-------------------------------------|------------------------------|---|------------------------|
| Input Voltage | 230V AC, ±10%, 50Hz, 1 Phase | | |
| Output Voltage | 0 to 32V | 12V to 15V | 4.50 to 5.50V |
| Output Current | 0 to 2A | 0.5A | 5A |
| Line Regulation CV * | ±0.01% ±2mV | ±0.1% | ±0.1% |
| Load Regulation CV | ±0.01% ±2mV | ±0.1% | ±0.1% |
| Line Regulation CC * | ±0.1% ±250µA | N.A. | N.A. |
| Load Regulation CC | ±0.1% ±250µA | N.A. | N.A. |
| Output Ripple CV | 1mV rms | 1mV rms | 1mV rms |
| Output Ripple CC | 0.04% rms | N.A. | N.A. |
| Remote Sensing | N.A. | N.A. | N.A. |
| Operating Temp. | 0 to 50°C | 0 to 50°C | 0 to 50°C |
| Protection | OL/SC (CC type) | OL/SC (fold back type) | OL/SC (fold back type) |
| O/P OVP | N.A. | N.A. | Crowbar type |
| Indication (LED) | CV/CC | CV | CV |
| 3 Digit DPM | V & I | Common 3 digit voltmeter with sel. switch | |
| Meter Accuracy | ±3 counts | ±3 counts | ±3 counts |
| Input on/off | Rocker switch | Rocker switch | Rocker switch |
| Single Turn Pots | Coarse & fine to set V & I | V set | V set |
| Dimensions apprx. W × H × D (mm) | 430 × 133 × 250 | | |
| Weight apprx. | 12.0kg. | | |

* For 10% variation in input voltage with constant rated load. ** All dimensions are behind the panel and excluding legs
 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 CHANGED WITHOUT NOTICE

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