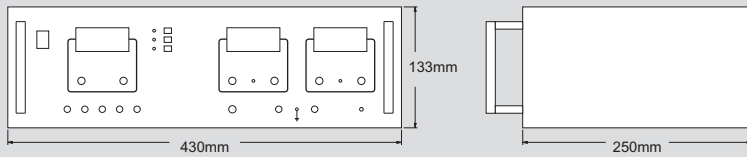


Regulated DC Power Supply



- 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