



## Dual Output Bench Power Supply 5-12-15V Switchable

Model A405

### Description

A dual bench power supply unit offering two fully isolated units each having separate output terminals and an independent control for selecting either 5, 12 or 15V dc. Output currents are 2 x 2.5A (5V), 2 x 1.5A (12V) and 2 x 1.0A (15V).

### Features

The units are independently short circuit protected and have overload indicators, red LED's, mounted on the front of the unit. The unit also has visual indication that the mains is present, green LED's.

**Series Connection:-** Several combinations of positive and negative power rails such as  $\pm 5V$ ,  $\pm 12V$  etc., may be obtained, at currents up to the rated limit, by connecting the positive terminal of one output to the negative terminal of the other output with the junction being at '0V'.

**Parallel Connection:-** Current may be increased by connecting the two outputs in parallel

Technical Specification			
Input Voltage		:-	230 Vac $\pm 10\%$
Input Frequency		:-	50/60 Hz
Output Voltage	5V	:-	5V $\pm 0.05V$
	12V	:-	12V $\pm 0.05V$
	15V	:-	15V $\pm 0.05V$
Output Currents	5V	:-	2.5 Amax
	12V	:-	1.5 Amax
	15V	:-	1.0 Amax
Load Regulation		:-	<10mV
Dimensions	Width	:-	210 mm
	Length	:-	210 mm
	Height	:-	80 mm
Weight		:-	3.0 Kg
Operating Temperature		:-	0 to 40 °C