

FEATURES :

- Output Voltage adjustable from zero to the specified voltage.
- High load & line regulation.
- Low ripple and noise.
- Over load and short circuit protection facility.
- Continuous meter indication by digital voltmeter and ammeter.



LOW VOLTAGE POWER SUPPLY	HIGH VOLTAGE POWER SUPPLY
<p>Output :</p> <p>a) 0 to 30V DC at 0 to 2 Amp. b) 0 to 30V DC at 0 to 5 Amp. c) 0 to 30V DC at 0 to 10 Amp. d) 0 to 30V DC dual independent or dual tracking at 0 to 2A. e) 0 to 30V DC dual independent or dual tracking at 0 to 2A. f) The output voltages and maximum currents are continuously adjustable by coarse and fine controls. g) Voltage and current readings are displayed on separate 3 ½ digit meters of accuracy of ± 2 least counts.</p>	<p>Output :</p> <p>a) 0 to 300V DC at 0 to 100mA. b) 0 to 300V DC at 0 to 300mA. c) 0 to 300V DC at 0 to 500mA. d) 0 to 300V DC at 0 to 1000mA. e) 100V DC at 0 to 1A / 2A / 5A. f) All C output are continuously adjustable. g) DC voltage and current readings are displayed on 3 ½ digit meters of accuracy of $\pm 0.5 \pm 2$ least counts.</p>
<p>Protection : Outputs are protected for short circuits and overloads.</p>	<p>Protection : All DC outputs are for short circuit and overload protected. AC output is protected for overload and short circuit thru fuse.</p>
<p>Regulation : $\pm 0.05\%$ for no load to full load and $\pm 10\%$ variations in input mains voltage. Regulation is constant voltage constant current type.</p>	<p>Regulation : $\pm 0.1\%$ for DC outputs for no load to full load and for $\pm 10\%$ variations in input mains voltage constant current type.</p>
<p>Ripple : Less than 3 mV r. m. s.</p>	<p>Ripple : Less than 10mV r. m. s. in DC output.</p>
<p>Power Requirements : 230 \pm 10% volts, AC, 50/60Hz.</p>	<p>Power Requirements : 230 \pm 10% volts, AC, 50/60Hz. 50, 150, 250 and 60VA.</p>

Note : Power supplies of different specification will be provided as per the specific requirements.

