



D.C. REGULATED (FIXED) POWER SUPPLY

MODEL : D – 12.

Model - D - 12, gives four independent, highly regulated outputs, ideally suitable for development work in laboratories meets all general purpose, requirement in Electronic Labs.

These are assembled with best components available, on glass epoxy printed circuit boards. 3 pin regulators are used in these Power Supplies.

These are specified for 500, mAmp., current but can be used upto 600, mAmp if not used simultaneously. These are protected against short circuit and over loading.



SPECIFICATIONS :

INPUT	:	220, Volt, $\pm 10\%$, 50 Hz.
OUTPUT VOLTAGE	:	+ 12 Volt, -12 Volt and $+5$ Volt, -5 Volt.
OUTPUT CURRENT	:	500, mAmp in each output.
WEIGHT	:	2Kg Approximately
DIMENSION	:	140mm × 165mm × 80mm
REGULATION		
Load Regulation	:	Better than \pm 0.1% for no load to full load.
Line Regulation	:	Better than \pm 0.5% for \pm 10% changes in mains.
Protection	:	These are protected against over loading and short circuiting.

NOTE: There may be any change in specification due to continuous R & D without notice.

VIJAYANTA TECHNOLOGIES PVT. LTD.

(Formerly Vijai Electronics) Dr. Baldev Singh Marg 28/147 Civil Lines, Roorkee-247667 Distt. Haridwar, Uttarakhand Phone No.: 01332 – 272509, 7579200827 E-Mail : vijayantatechologies@gmail.com, vijaielectronics1965@gmail.com