

## Jain Laboratory Instruments





Product Code . JL-DPS-10418





## **Description**

Multiple Output DC Power Supply

Description:-

Current limit is adjustable from 0-1A.

Over loading is indicated by LED.

After crossing the specified limit a audible beep will sound.

Multiple Outputs DC Power Supply is designed as a Constant Current (CC) and Constant Voltage (CV) source for use in laboratories, industries and field testing.

A 3-digit display for voltage and 3 ½ digit display for current is provided to read the values.

These two parameters are can be switched to display either voltage or current.

With compact size, light weight and low power loss, it provides DC output voltages for Analog and Digital testing.

JLab has low ripple and excellent line and load regulation and is provided with protective circuits to ensure trouble free operation.

The DC output 0-30 V and 0 ±15 V dual tracking can be adjusted, with coarse and fine controls.

DC output 5 V can be adjusted between 4.8 V - 6 V.

Features:-

Digital display for voltage and current

Selectable Display for Voltage & Current

Three floating, independent DC supply voltages

DC outputs 0 - 30 V, 0  $\pm$  15 V (dual tracking) and 5 V, 1 A each

Adjustable current limiter

Excellent line & Load Regulation

Constant Voltage and Constant Current operation