

## DC Regulated Power Supply Nvis 725B



**Nvis 725B DC Regulated Power Supply** is an important device mainly used in electrical engineering laboratories for the purpose of conducting experiments in DC Machines and circuits. This unit provides Fixed and Variable DC output for continuous operation with an over current protection. Output voltage and current are continuously monitored on two front panel meters.

The main power assembly consists of a Thyristor Bridge Circuit which rectifies the incoming AC supply to produce a Fixed DC supply to the DC Machines. All the protection devices are inbuilt for protection purpose.

## **Features**

- Over Current protection
- · Field failure protection with indicating lamp
- Low cost thyristor based design
- Seperate section for Fixed and Variable Supply
- Equipped with supply indication lamp.
- Easy to handle
- Online product tutorial

## **Technical Specifications**

**Input Mains** : 230V AC ±10%, 50Hz

**DC Output Voltage** 

Fixed : 220V ±10%, 2A

Variable : 220V ±10%, 25A

Meter used

Voltmeter : 1 no
Ammeter : 1 no
Single Phase MCB : 1 no