



An ISO 9001:2015 Co.

Multi (Triple) DC Power Supply 0-30V/0-2A, 0- ±15V/1A, 0-5V/1A

Model : S-3023



SINCOM S-3023 Multi (Triple) DC Power Supply is an exceptional equipment that provides a Triple DC power supply with a range of Single 0-30V/0.2A & 0-5V/1A and Dual 0 to ±15V/1A. It features to be used as three independent DC Power Supply, four digital meters for monitoring voltage and current, and is equipped with short-circuit protection. Furthermore, it offers the convenience of controlling voltage and current through coarse and fine control.

Features

- ❖ Toroidal Transformer based Triple DC Power Supply
- ❖ Facility to be Used as Three Separate DC Power Supply
- ❖ Constant Voltage & Constant Current Mode
- ❖ Digital Volt and Current Meters
- ❖ Coarse and Fine Control for Voltage and Current
- ❖ Facility to set Voltage and Current
- ❖ Short Circuit Indicator

Technical Specifications

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| ▪ AC Input Voltage | : AC 230V ±10%, 50Hz |
| ▪ DC Output Voltage | : 0 to 30V , 0 to ±15V and 0 to 5V |
| ▪ DC Output Current | : 0- 2 A for 0-30V, 1A for 0-5V & 0-15V |
| ▪ AC Input Protection | : Using Panel Mounting Glass Cartridge Fuse |
| ▪ Protection | : Automatic Overload & Short Circuit Protection |
| ▪ Line Regulation | : For 230V ± 10% mains Variation, less than 0.05% |
| ▪ Load Regulation | : less than 0.05% from full load to No load condition |
| ▪ Ripple Voltage | : Less than 3mV RMS |
| ▪ Mode of Operation | : Constant Voltage & Constant Current Mode. |
| ▪ Voltage Display Meter | : Three 4 Digit 7 Segment LED Display |
| ▪ Current Display Meter | : One 4 Digit 7 Segment LED Display |
| ▪ Voltage Control By | : Voltage Coarse & Fine Control |
| ▪ Current Control By | : Current Coarse & Fine Control for 0-30V |
| ▪ Weight | : 5.0 kg (approx) |
| ▪ Dimensions (mm) | : L 320 x W 240x H 100 |
| ▪ Operating Temperature | : 0-55°C, 85% RH |

Accessories Included : Set of Test Probe