Single DC Power Supply 0-30V/0-2A

Model : S-3021

SINCOM S-3021 Single DC Power Supply is an exceptional equipment that provides a single DC power supply with a range of 0-30V and 0-2A. It features two digital meters for monitoring voltage and current, and is equipped with short-circuit protection. Furthermore, it offers the convenience of controlling both voltage and current, with adjustable ranges of 0-30V and 0-2Amp, through coarse and fine control .

Features

- Toroidal Transformer based Single 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

- AC Input Voltage : AC 230V ±10%, 50Hz
- DC Output Voltage : 0 to 30V
- DC Output Current : 0 to 2 Amp.
- 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 : One 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
- Weight : 3.0 kg (approx)
- Dimensions (mm) : L 185 x W 235 x H 100
- Operating Temperature : 0-55^{0}C, 85% RH

Accessories Included : Set of Test Probe

Subject to Change