



Email : sales@scilabexport.com

Phone: +91-7082934803

Product Name :

Power Supply Variable

Product Code :

SLE/PHY/272



Website: <https://www.scilabexport.com>, **Email:** sales@scilabexport.com

1226/1-5, Bengali Mohalla, Science Market | 133001, Harvana



Email : sales@scilabexport.com

Phone: +91-7082934803

Description :

A popular, advanced, continuously-variable power supply unit with LED digital display, the College Power Supply Unit is ideal for demonstration purposes and for use by students in advanced level courses.

It provides a fine and smooth, continuously-variable AC or DC voltage at a combined maximum current of 8.5A.

Microprocessor tripping circuitry will differentiate between a real short-circuit or a temporary current surge.

The DC is smoothed by an internal 2200 μ F capacitor.

AC or DC voltage reading is selected by a toggle switch and indicated by a bright green, easy-to-read 12.5mm LED display.

Technical Specifications :

Output Voltage continuously variable by rotary knob from 0 to 25V

Continuously rated combined current of 8.5A, AC or DC

Heavy-duty 40A Schottky barrier diodes employed for rectification, together with high performance toroidal transformer, reduce the weight of the power supply and power waste - thus eliminating the need for a noisy and troublesome cooling fan.

Slow-blow fuse-protection for primary.

Thermal fuse protection for transformer.

Digital display for voltage for AC or DC, selected by toggle switch

Fully protected secondary by high speed, resettable microprocessor-controlled trip.

Dimensions: 300 x 115 x 155mm (W x D x H)

Weight: 5.5kg

Contact Science Lab for your Educational School Science Lab Equipments. We are best educational lab instruments, educational lab instruments exporter, educational lab instruments manufacturer, educational lab instruments supplier, educational laboratory equipment manufacturers, educational laboratory glassware exporter.