

EXTRA HIGH TENSION POWER SUPPLY

0 to 5000VDC / 6000VDC Output with Current limit & Display

Short Circuit Protected

Shrouded Output Terminals for User Safety

3mA Load Current

Output by Digital / Analogue readouts

Description

0-5KV/ 0-6KVDC Power Supplies are Extra High Tension Power Supplies used in educational institutions for carrying out high voltage experiments for students. It also provides two isolated AC supply of 6Volt and 12Volt. A Digital/ Analogue meter is provided to monitor the output Voltage. Specially designed shrouded socket are provided for EHT outputs.

Technical Specifications

MODEL 5000V3A	: EHT Voltage 5000Volt
Load Current	: 3mA/2mA continuous
MODEL 6000V3A	: EHT Voltage 6000Volt
Load Current	: 3mA/2mA continuous
AC Filament Supply	: 6V / 12V AC with 6W output (6V/1A /12V/0.5A)
VOLTAGE DISPLAY	: 3½ Digit Digital Meter
Analogue (Optional)	
Mains Voltage	: 230VAC±10% 50Hz, Single Phase(110VAC optional)

