

**Description:**

A high-voltage DC power supply designed for laboratory and educational use, providing a continuously variable Extra High Tension (EHT) output with built-in current limitation for enhanced safety. The unit is supplied with safety accessories and complies with international standards.

Technical Specifications:

- **Mains Input:** 240 V AC, 50 Hz, single-phase
- **Output Voltage:** 0 – 6 kV DC, continuously variable
- **Maximum Output Current:** Limited to approximately 2 mA
- **Short-Circuit Current:** Maximum 3 mA
- **Output Connections:** 4 mm special high-voltage safety sockets
- **Metering:** Equipped with analog or digital voltmeter for monitoring output voltage

Supplied Accessories:

- PVC insulated and sheathed mains cable
- 13 A sleeved plug to BS1363/A (fitted)
- Pair of high-voltage connecting leads (compatible with supplied unit)
- Service and instruction manuals (available in Greek or English)

Compliance & Safety:

- CE marked, complying with the latest EC safety requirements
- Manufacturer's **Statement of Compliance** provided

Applications:

- Physics and electrical laboratory experiments
- High-voltage demonstrations
- Research and training environments

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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