

**Description:**

A modular power system fault simulation training system designed for electrical power laboratories. Enables students and engineers to study, analyse, and test protection systems under realistic fault conditions.

**TECHNICAL SPECIFICATIONS & FEATURES****1. Fault Simulation**

- Simulates three-phase power system faults
- Fault types: Single Line-to-Ground (LG), Line-to Line (LL), Double Line-to-Ground (LLG), and Three-Phase (LLL)
- Adjustable fault impedance for varied fault conditions
- Three-phase voltage and current simulation

**2. Interfaces & Connectivity**

- Interface for protection relays and transmission line models
- Measurement terminals for voltage, current, and fault status
- Compatible with CT modules and relay trainers

**3. Control & Indication**

- Indicator lamps or digital display for fault status and relay operation
- Manual fault selection switches or programmable

**4. control module Physical**

- Panel mounted laboratory trainer with labeled terminals

**5. Power Supply**

- 230V, 50Hz

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



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