

Product Name :

SCR Lamp Flasher Trainer for Power Electronics Training Labs for Vocational Training and Didactic Labs

Product Code :

PEC-018-NE



Description :

Equipment for Education, Engineering and Vocational Training - SCR Lamp Flasher Trainer for Power Electronics Training Labs SCR Lamp Flasher Trainer for Power Electronics Training Labs

Technical Specification :

SCR Lamp Flasher Experiment Board and Trainer Kit

SCR Lamp Flasher is compact, ready to use experiment board for lamp flasher using SCR circuit. This board is useful for students to study and understand operation of SCR controlled lamp flasher circuit and measurement of frequency, time, and voltage. SCR Power Electronics Experiment Boards are designed as a comprehensive Modular solution for beginners to explore the fundamentals of a variety of basic building blocks in Power Electronics. The boards are very user friendly and support self learning through flexibility of making circuit connections. Schematic diagrams on the boards provide easy understating of the concepts. Test points are provided to observe the waveforms/ signals and to measure voltages at different nodes. The boards can be used as standalone unit with external DC Power Supply, or can be used with Sciencetech Power Electronics Lab; SCR lab has built in DC Power Supply, AC Power Supply, SCR Assembly, Diode Assembly, Pulse Transformer, Pulse Amplifier, Isolation Transformers, Triggering Circuit, Single Phase Controlled Rectifier Firing Circuit, Resistive Load selector switch, Potentiometer, and Power Electronic Devices etc

- On board test points to observe signals
- On board schematic diagram
- Flexibility of making circuit connections
- Operate at low voltage for safety
- Light weight & compact

- On board test points to observe signals
- On board schematic diagram
- Flexibility of making circuit connections
- Operate at low voltage for safety
- Light weight & compact

Naugra Export

Website: www.naugraexport.com, **Email:** sales@naugraexport.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, 2601773