



SCR TURN ON CIRCUITS TRAINER

MODEL-SCR07

This trainer has been designed with a view to provide practical and experimental knowledge of SCR Triggering using different methods.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 1 Phase.
2. Following parts provided on Single PCB with connecting terminals.
 - SCR : 4 Nos.
 - Power Diode : 6 Nos.
3. Load Resistors : 1K 10W, 1K 10W
4. Single Phase Half and Full Controlled Bridge
5. Different types of Firing Circuits: R, RC, UJT, Using IC 555
6. Single Phase Transformer with step down AC Voltages : 0-20V/100 mA for firing circuit
7. Accessories : 2 mm patch cord - 4 Nos.
Lamp Load

EXPERIMENTS

1. To carry out different types of SCR firing.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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