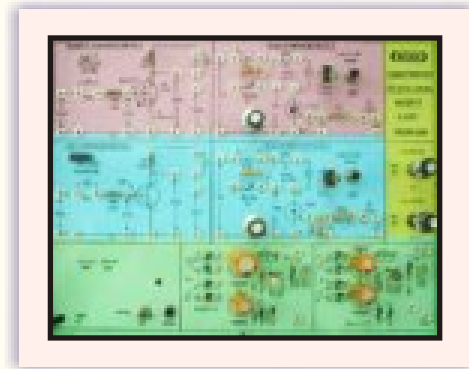




CHARACTERISTICS OF SCR, TRIAC, MOSFET & IGBT

MODEL - PEDM100N

This trainer has been designed with a view to provide practical and experimental knowledge of SCR, TRIAC, MOSFET and IGBT characteristics.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in Regulated Power supply : 0-5V DC/100 mA continuously variable.
0-20V DC/100 mA continuously variable.
3. Following parts provided on Single PCB with connecting terminals.
Triac - BT136
MOSFET - 2N7000
SCR - BT 151
IGBT
4. Accessories : 1. Manual
2. Patch cords.

EXPERIMENTS

1. To verify Characteristics of Traic.
2. To verify Characteristics of MOSFET.
3. To verify Characteristics of SCR.
4. To verify Characteristics of IGBT.

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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