STEP DOWN CHOPPER USING IGBT

MODEL - CHOPO2N

This trainer has been designed with a view to provide practical and experimental knowledge of Step Down Chopper using IGBT.

SPECIFICATIONS

1. Power supply requirement : 230V AC, 1 Phase.
2. Following parts provided on Single PCB with connecting terminals.
   IGBT
3. Load Resistor : 1K, 10W and 1K 10W with 25mH coil.
4. Main Transformer with step down AC Voltages : 12-0-12 V / 500 mA to get +12V DC
5. Standard Accessories : 1. A Training Manual.
   2. Connecting Patch cords.

EXPERIMENTS

1. To verify Characteristics of Step Down chopper using IGBT with R and R-L load

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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