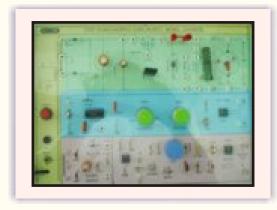
SIGMA

STEP DOWN CHOPPER USING MOSFET

MODEL - CHOPO1N

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



SPECIFICATIONS

1. Power supply requirement : 230V AC, 1 Phase.

2. Following parts provided on Single PCB with connecting terminals.

MOSFET - IRF360

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 MOSFET 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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