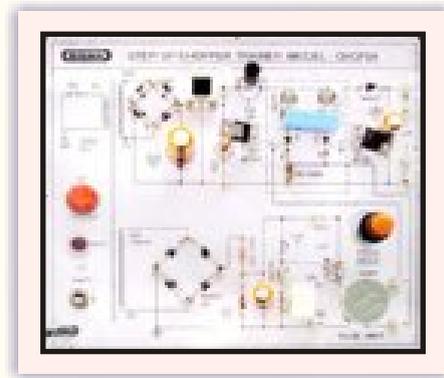




CHOPPER USING MOSFET TRAINER

MODEL - CHOP06

This trainer has been designed with a view to provide practical and experimental knowledge of MOSFET chopper circuit.



FEATURES

1. The schematic circuit diagram printed on P.C.B. for all terminals, switches, components and power supplies.
2. All MOSFETs, SCRs etc are visible from top and the pin extensions are available around the parts.
3. All terminals (2 mm sockets) soldered properly to avoid loose connections.

SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in Regulated DC Power supply for chopper to step down to other DC supply.
3. Built in firing circuit UJT and pulse transformer.
4. +12V DC Motor as output load.
5. Following parts provided on Single PCB with connecting terminals.
IGBT MOSFET - 1 No.
1N4002 Diode - 1 No.
Resistors
Choke Coils
6. Standard Accessories : Instruction Manual

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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