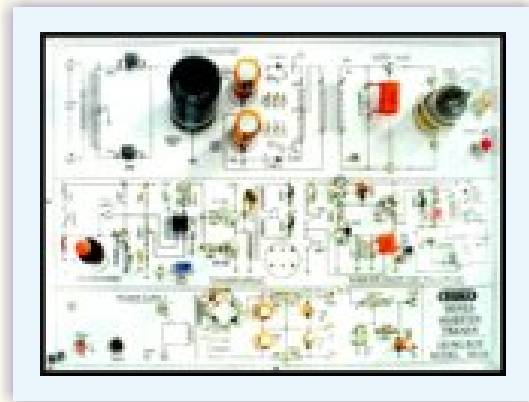




# SERIES INVERTER USING SCR

MODEL - INV05

This trainer has been designed with a view to provide practical and experimental knowledge of series inverter using SCR on SINGLE PCB.



## SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in firing circuit with UJT Oscillator
3. DC supply for inverter (Half bridge) to converter it to AC.
4. Following parts provided on Single PCB with connecting terminals.  
SCR TYN612 - 2Nos.
5. 10 Watt Lamp Load
6. Inverter ON/OFF circuit
7. All parts are soldered on single PCB of size 12" x 9" with complete circuit diagram Screen printed in multi-color .
8. Standard Accessories :
  1. A Training Manual.
  2. Connecting Patch cords.

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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