

SINGLE PHASE PWM INVERTER USING TRANSISTOR

MODEL-INVO3

This trainer has been designed with a view to provide practical and experimental knowledge of Single phase PWM inverter using transistor on SINGLE PCB.



SPECIFICATIONS

- 1. Power supply requirement: 230V AC, 50 Hz.
- 2. Built in pulse width modulation circuit
- 3. Built-in regulated DC supply for inverter to convert it to AC.

25W Lamp as output load.

4. Following parts should be provided on Single PCB with connecting terminals.

SCR - 2 Nos.,

Capacitors - 2 Nos.,

Choke coils - 2 No.,

Load-1K/10W Ohm Resistor

5. Accessories:

- 1. A Manual.
- 2. Patch cords.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

Sigma Trainers and Kits E-113, Jai Ambe Nagar,

Near Udgam School,

Thaltej,

AHMEDABAD - 380054.

INDIA.

Phone(O): +91-79-26852427/ 26850829

Phone(F): +91-79-26767512/ 26767648

Fax : +91-79-26840290/ 26840290

Mobile : +91-9824001168

Email: sales@sigmatrainers.com

: sigmatrainers@sify.com

Web: www.sigmatrainers.com

Dealer:-