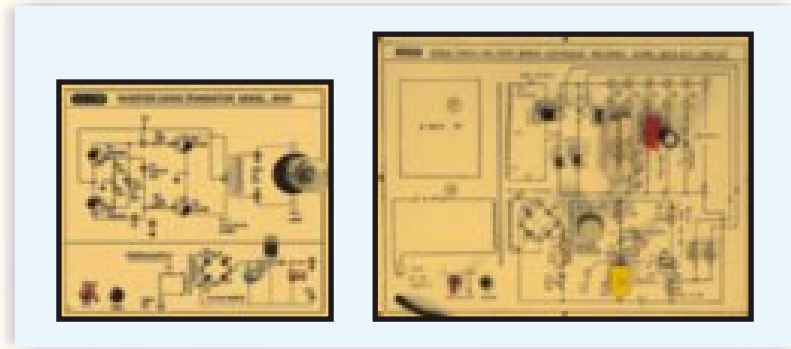




INVERTORS AND CONVERTERS TRAINER

MODEL - INVCNV100

This trainer has been designed with a view to provide practical and experimental knowledge of invertors and converters.



SPECIFICATIONS

1. Inverter using Transistor

Power supply requirement : 230V AC, 50 Hz.

DC supply for inverter (Half bridge) to converter it to AC.

Transistor - 2N3055 - 2 Nos.

10 Watt Lamp Load

+12V input, 230V AC outputt

2. Single Phase Half wave/ Full wave Converter

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

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

SCR - Bt151- 2nos.

UJT - 2N2647 - 1No.

Lamp Load

3. Accessories : 2 mm patch cords

A Training Manual.

Sigma Trainers
E-103, Jai Ambe Nagar,
Near Udgam School, Thaltej,
AHMEDABAD - 380054.

Phone : 079-26852427 / 26767512
Fax : 079-26840290 / 26759661
ISDN : 079-26859162 / 26853758
Email : sales@sigmatrainers.com
: sigmatrainers@sify.com
Web : www.sigmatrainers.com

Dealer:-