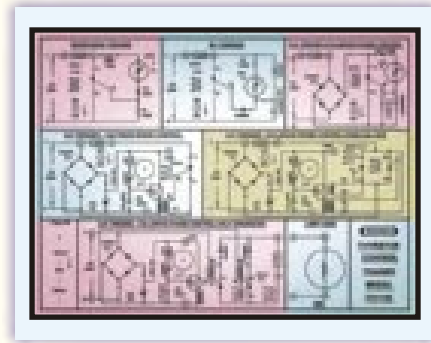




# THYRISTOR CONTROL APPLICATION TRAINER

MODEL - THY100

This trainer provides practical and experimental knowledge of controlling Different devices using SCR



## SPECIFICATIONS

1. Power supply requirement : 230V AC, 1 Phase.
2. Following parts provided on Single PCB with connecting terminals.  
SCRs, Zener diodes, Power Diodes, UJTs and resistors
3. Load Resistors : 1K 10W, Lamp load
4. Different types of Firing Circuits: R, RC, UJT, Half and Full Controlled.
5. Single Phase Transformer with step down AC Voltages : 0-20V/100 mA for firing circuit
6. All parts are soldered on single PCB of size 12" x 9" with complete circuit diagram screen printed in multi Color.
7. 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.

**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:-**