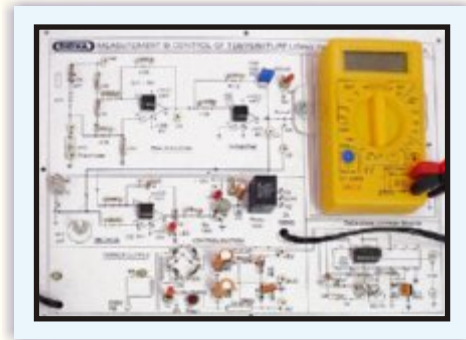




# APPLICATION OF THERMISTOR

## MODEL - TR03D

This trainer has been designed with a view to provide theoretical and experimental knowledge of Application of thermistor on a SINGLE P.C.B .



### SPECIFICATIONS

1. Power supply : +/-12V DC/100mA IC Regulated Power supply.  
0.8V DC/10mA Regulated Power supply.
2. Trainer Kit Consist of following part  
OP-AMP ICs : 5 Nos.  
Relay of 12V DC having 2 change-over  
6V bulb for indication of relay energies/Alarm indication  
NTC Thermistors  
PTC Thermistors  
NPN Transistors  
PNP Transistors
3. Mains ON/OFF Swtch, Fuse and Jewel Light
4. Power required : 230V, +/-10% at 50Hz AC Mains
3. Standard Accessories : 2 Pin socket to connect load (100w bulb)  
100watt bulb with holder and 2 pin plug top  
Adequate no. Of other electronic components  
A Manual having practical & Patch Cord

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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