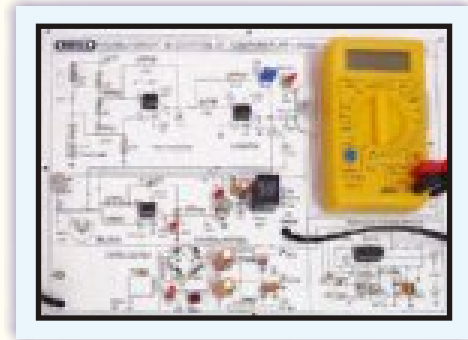




MEASUREMENT & CONTROL OF TEMPERATURE USING THERMISTOR

MODEL-TR03

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



SPECIFICATIONS

1. Power supply : 230V Ac, 50 Hz.
2. Transducer : Disk Type thermistor.
3. Measurement Range : 0 to 100° C.
4. Control System : On/off type.
Temp. set by pot over full range.
5. Heating Process : Water Heater.
6. Excitation Voltage : DC voltage provided.
7. Output Display : 3 and ½ digits Digital Panel meter calibrated in °C.
8. All parts are soldered on SINGLE PCB of size 12"x 9" with complete circuit diagram screen-printed.
9. Standard Accessories :
 1. A Manual having practical
 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:-