

**Product Name :**  
Temperature Sensing Transducers

**Product Code :**  
Measurement0005



## Description :

Temperature Sensing Transducers

## Technical Specification :

Instrumentation Amplifier to amplify thermocouple signals  
Built in heart bar/mini oven driven by Powr Aplifier of sufficient wattage.  
Temp. Selection upto 95 degree C in 5 ranges with ON/OFF closed loop control.

Temp. sensors:

- i) Thermocouple J with room temp. calibration pot.
- ii) Thermocouple K with room temp. calibration pot.
- iii) Thermister (100K).
- iv) PT100,
- v) IC sensor (AD 590) vi) Bimetallic switch