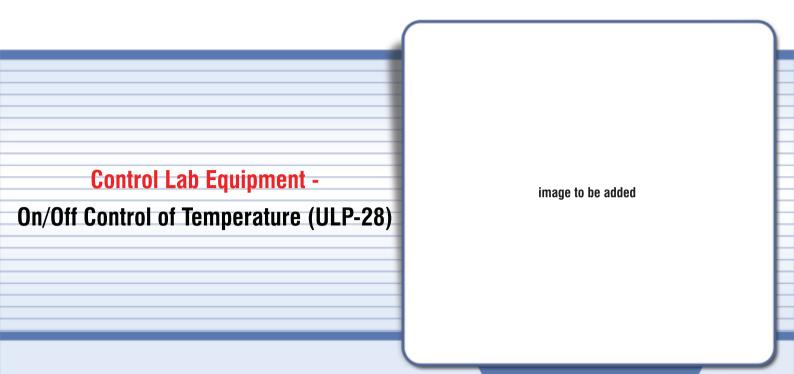


UNITECH SCALES AND MEASUREMENTS PVT. LTD.



www.unitechscales.com

Unitech on/off temperature control module through relay with present value and set value display.

Thermocouple is used for sensing the temperature.Kettle/hot air oven will be provided as a temperature source. Experiments can be conducted for temperature measurement relay controlling and hysteresis measurement temperature overshoot detection the system is a self contained table top module.

SPECIFICATION

Sensor Temperature range Temperature source

Display Set point controller Power supply

- : J type thermocouple with 6mm dia SS tube sheeting.
- : 100°c / 200°c
- : water kettle (100°c max)
- Hot air oven (200°c max)
- : $3\frac{1}{2}$ digit led display
- : Through push button with potentiometer
- : 230V, 50HZ

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