

Product Code . EL-CAIE-11582

Thermal Control Process Apparatus



Description

Thermal Control Process Apparatus

Multi-variable control up to three variables can be monitored and individually controlled. It is good for extended or advanced control experiments, and is ideal for student project work. The flexible design of the equipment allows the user to develop many other analysis and control exercises to suit their needs.




Heat Transfer

- ON/OFF control experiment includes investigation of over shoot and undershoot, ON and OFF time ratio, rates of heating and cooling, offset and hysteresis.
- Thermal inertia and variable-time constants.
- Proportional, proportional + integral, or proportional + integral + differential control.
- Frequency response of model process.

We are leading manufacturers, suppliers of Thermal Control Process Apparatus for Control and Instrumentation Engineering. Contact us to get high quality Thermal Control Process Apparatus for Control and Instrumentation Engineering for schools, colleges, universities, research labs, laboratories and various industries.

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