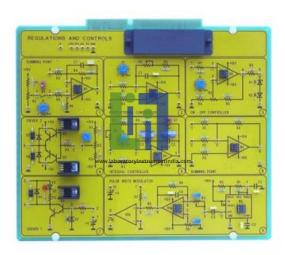


Email: sales@laboratoryinstrumentindia.com

Product Name:Regulations And Control

Product Code: LBNY-0005-12400035



Description:

The design and construction of electronic circuits to solve practical problems is an essential technique in the fields of electronic engineering and computer engineering. Furthermore it has additional modules to simulate different types of control such as the control of the position, temperature, speed and pressure. With this board the students can study the techniques of proportional control P, integrative control I, derivative control D, PID control, and on off control.

Technical Specification:

Theoretical Topics:

Automatic regulation systems

Proportional regulation

Control and regulation

Characteristics of the transducers

Speed transducers

Types of controls

Position transducers

Integral regulation

Derivative regulation

Thermistors

Actuators

DC motors

ON OFF regulation

Pressure transducers

Peckling motors
Fault simulation
Temperature transducers.



Laboratory Instrument India