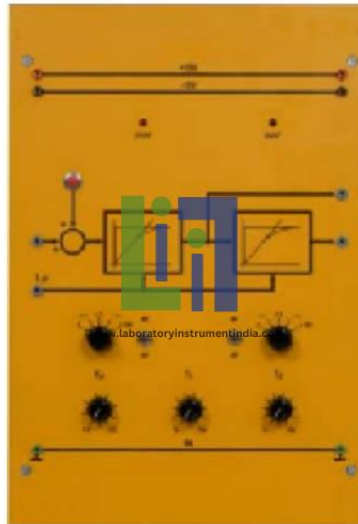




Email : sales@laboratoryinstrumentindia.com

Product Name :
Simulated Controlled System

Product Code :
LBNY-0005-12600073



Description :

Simulated Controlled System allows the simulation of different processes, such as: 1st and 2nd order processes, integral action processes, proportional action processes, double integral action processes.

Technical Specification :

Technical Features:

Power supply: +15 V ; 0 V ; \hat{A} 15 V

Coefficient of the proportional action of the process $K_P =$
0.2 (attenuation) 1.5 (amplification)

Time constant $T_1 = 0.1 \dots 1000$ s

Time constant $T_2 = 0.1 \dots 1000$ s

Input summing point for controlling variable (y) and noise variable (z).

Signal voltage range: \bullet 10V, ..., +10V

Reset input for the restoration of the initial conditions.

Led indicators of over range.

Coarse setting through rotary switches.

Potentiometer fine setting.

Laboratory Instrument India

