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Product Name :
Level Control AND Regulation Study Unit

Product Code :
LBNY-0005-12600016



Description :

Level Control AND Regulation Study Unit makes it possible to analyse the behavior of a control loop where the controlled quantity is the water level in a tank. The unit can be had in two versions, where the control element consists of a pneumatic valve or a motorised electric valve. Students can examine the effects of the different control parameters on the performance of the control chain and the stability of the system; furthermore, they can become familiar with the components commonly adopted in modern industrial applications, as the system is entirely made of industrial quality components. The behavior of the controlled quantity can be followed visually so that the students can grasp the basic concepts of control and regulation techniques in an intuitive manner.

Technical Specification :

Compressed air: 5 bar, mini. 200 l/min
Electric Power Supply 220/240 V AC - 50/60 Hz
Weight and Dimensions:
Dimensions: 770 x 450 x 110 mm
Weight: 50 kg.



Laboratory Instrument India

