

Email: sales@laboratoryinstrumentindia.com

**Product Name :**Power System Simulator

Product Code: LBNY-0005-1590002



## **Description:**

For educational purposes the logical blocking system constitutes an indispensible protection/support by distinctly indicating and blocking non-allowed manoeuvres, ultimately preventing severe damage to the system. The Power System Simulator comprises the complete chain of power distribution from generation, transformation, transmission, sub stations and distribution to consumers. Today, simulation plays an important roll in training people in various fields. With a simulator you can train people to make correct decisions under various operating conditions. All brought together in a highly elaborated SCADA environment. Measurements and presentations are carried out by advanced microprocessor-based nodes, for instance digital bar graphs for synchronization procedures.

A wide selection of protective relays from world leader ABB can be chosen to satisfy any customer demand, this includes also ABB IED Relion (600) series which are compliant to the World Wide Power Industry. Power System Simulator is the only simulator for education that meets this requirement. The system comprises several advanced energy meters, each capable of displaying more than 30-parameters such as power factor and non-symmetrical loads.

## **Technical Specification:**

Power System Simulator

## **Laboratory Instrument India**

