



Email : sales@laboratoryinstrumentindia.com

Product Name :
Synchronizing Unit 60 HZ

Product Code :
LBNY-0005-121000163



www.laboratoryinstrumentindia.com

Description :

The synchronizing unit is housed in a totally enclosed, stackable and portable half-size modular cabinet. Schematic diagrams and specifications are silk-screened onto the back of the front panel of each unit. The synchronizing unit is used in teaching electrical technology where a synchronizing switch is required for alternator synchronization. Interconnections between components and connections are made through standard color coded safety sockets with banana plug jumper wires. Following the connection of the synchronizing unit with two different three phase power supplies, three built-in red lamps on the front panel signal the phase sequence and the frequency gap between the two supply units. Protected by a circuit breaker.

Educational Advantages:

Following the connection of the unit with two different three phase power supplies, three built-in red lamps on the front panel signal the phase sequence and the frequency gap between the two supply units. Used in teaching electrical technology where a synchronizing switch is required for alternator synchronization.

Technical Specification :

Number of lamps: 3
Breaker: 5 A, 1/3 hp (250 W), 3 poles, 250 V
Lamp voltage: 250 V each
Frequency: 60 Hz.

Laboratory Instrument India

