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**Product Name :**  
Resistor Reduced Voltage Starter 60 HZ

**Product Code :**  
LBNY-0005-121000155



www.laboratoryinstrumentindia.com

#### **Description :**

The Resistor Reduced Voltage Starter 60 HZ is a reduced-voltage three phase starter that uses one or many resistors in series to start a motor to obtain given torque measures or limited current values. Used in electrical engineering technology teaching when an AC stator-resistance starter is required, the starter unit is housed in a full-size totally enclosed portable modular unit. This permits the utilization of banana-type jumper leads between the single phase power supply and other components in the circuit. Specifications and/or diagrams are silk-screened on the back of a clear-plastic front panel for ease of identification. It is equipped with thermal protection facilities, a start-stop push-button station and two pilot lamps indicating respectively the supply, the run state of the motor driven and an adjustable time delay. Connections to the unit are made through 4 mm standard color-coded, five-way binding posts. The trainer is protected by a either a diode or thermal-magnetic circuit breaker. Requires a 120/208V 60Hz circuit.

#### **Educational Advantages:**

Used in electrical engineering technology teaching when an AC stator-resistance starter is required  
Three phase unit  
Indicates respectively the supply, the run state of the motor driven and adjustable time delay

#### **Technical Specification :**

Pilot lamps (2): rated 125 V input & output  
Time delay: Adjustable (preset to 1.5 s)  
Power: 120/208 VAC, 1/3 hp (250 W), 5 A  
Frequency: 60 Hz  
Number of phase (s): 3

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Reset button on front panel.



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