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**Product Name :**  
Autotransformer Reduced Voltage Starter 50 HZ

**Product Code :**  
LBNY-0005-121000179



www.laboratoryinstrumentindia.com

#### **Description :**

The starter is equipped with thermal protection facilities, a start-stop push-button station and two pilot lamps indicating respectively the supply and the run state of the motor driven. This permits the utilization of banana-type jumper leads between the 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. The Autotransformer Reduced Voltage Starter 50 HZ is an autotransformer reduced voltage starter for 1/3 hp (250 W) that is used to start squirrel cage motors that require limited current and reduced voltage at acceleration. It is housed in a half-size totally enclosed portable modular unit. The trainer is protected by a either a diode or thermal-magnetic circuit breaker. Connections to the unit are made through 4 mm standard color-coded, five-way binding posts. Requires a 220/380V 50Hz circuit.

#### **Educational Advantages:**

Used to start squirrel cage motors that require limited current and reduced voltage at acceleration  
Indicates respectively the supply and the run state of the motor driven  
Three phase unit

#### **Technical Specification :**

Reset button on front panel  
Pilot lamps (2): rated 400 V input & output  
Power: 220/380 VAC, 1/3 hp (250 W), 3 A  
Frequency: 50 Hz  
Number of phase (s): 3.



**Laboratory Instrument India**