

Email: sales@laboratoryinstrumentindia.com

Product Name:

Reduced Voltage Starting Learning System

Product Code: LBNY-0005-10500023



Description:

Reduced voltage starting is ideal for applications where full motor torque could tear or damage a product, such as paper or delicate fabric. Learners will study Wye-Delta power distribution, types of voltage circuits, and the operation of an autotransformer reduced voltage starter. Reduced Voltage Starting Learning System adds to the Electric Motor Control Learning System to teach methods of starting electric motors under reduced voltage, 3-phase power distribution using Delta and Wye transformer wiring configurations, and troubleshooting. This system uses industrial quality components that stand up to frequent use and enables learners to practice with real-world components that they will encounter on the job. The Reduced Voltage Starting Learning System includes a Dual Transformer Station, featuring two control transformers, and a Power Resistor Station, featuring three 25 ohm, 100 watt resistors.

Features:

Heavy-duty components

Multimedia Curriculum Available

Teaches methods of starting electric motors under reduced voltage and 3-phase power distribution Hands-on skills.

Technical Specification:

Reduced Voltage Starting Learning System

Laboratory Instrument India

