



Email : sales@laboratoryinstrumentindia.com

Product Name :
Electric Motor Control Learning System

Product Code :
LBNY-0005-10500035



Description :

The Electric Motor Control Learning System includes a bench top-mount control workstation, motor workstation, AC induction motor, control component panels, multimeter, lead set, and student curriculum that is unmatched within the industry. Electric Motor Control Learning System covers electric relay control of AC electric motors found in industrial, commercial, and residential applications. This system uses industrial quality components to train learners to become better prepared for what they will encounter on the job. Some of the major components that learners will work with include a control transformer, reversing contactors, manual motor starter, multi-function timer, and control relays. Learners study industry-relevant skills including how to operate, install, design, and troubleshoot AC electric motor control circuits for various applications. Circuit faults can be introduced using either the manual fault insertion, supplied as a standard, or through the optional Computer-Based Fault Insertion System which includes, the industry's only electronic-fault insertion software. The Electric Motor Control Learning System teaches learners how to troubleshoot motor control circuits under realistic conditions.

Features:

- Industrial Standard Wiring Terminology
- Industrial Safety Devices
- Built-in Manual Fault Insertion
- Optional Computer-Controlled Fault Insertion
- Industrial Standard 1/3 Hp Motor
- Heavy Duty Welded Steel Workstation
- Multimedia Curriculum Available
- Student Reference Guide.

Technical Specification :



Laboratory Instrument India