



Email : sales@laboratoryinstrumentindia.com

Product Name :
Variable Frequency Ac Drive Learning System

Product Code :
LBNY-0005-10500029



Description :

The Variable Frequency Ac Drive Learning System features heavy-duty, real-world components a Powerful ex4 variable frequency drive, multi-turn potentiometer for speed control, and selector switches for general drive control, performing basic stop start, ramping, and dynamic braking. The Variable Frequency Ac Drive Learning System adds to Motor Control Learning System to teach hands-on skills and industrial applications where variable frequency drives (VFDs) are used to vary the speed of an otherwise fixed speed AC motor. Learners then practice hands-on skills like programming and operating a variable frequency AC drive to ramp a motor up to its rated speed and decelerate to a stop. Common applications for VFDs include fans, pumps, conveyors, mixers, grinders, hoists, and many more. Learners will work through unmatched curriculum and study about the operation, installation, design, performance analysis, and troubleshooting of variable frequency drives. These real-world components help to prepare learners for situations that they will encounter on the job.

Features:

- Hands-on skills
- Heavy-duty components
- Multimedia Curriculum Available
- Teaches variable frequency AC solid-state control of 3-phase electric motors.

Technical Specification :

Variable Frequency Ac Drive Learning System



Laboratory Instrument India