



# VFD (VARIABLE FREQUENCY DRIVE) TRAINER



Learn variable frequency drive operation, how to diagnose and troubleshoot problems with VFD circuit failures and industrial drives technology.

#### HANDS ON

The Mobile Modular Training Systems™ VFD
Trainer and curriculum provides a practical approach
for new training or expanding existing skills with learners
gaining valuable hands-on experience in VFD controls
and drives.

# **EXCLUSIVE DESIGN**

Our exclusive design allows for **complete mobility** (train where you want), **connectivity** (mobile units connect to provide additional expanded training), and **storage** (storage racks hold multiple units for convenient transport and storage).

#### INDUSTRY STANDARD

Our practical approach utilizes **industry-standard** components, designed to simulate industrial systems that are modular and offer connectivity with infinite opportunities for continued learning to close the skills gap.

**Expand Your Training** 











Pneumatics Trainer HMI Operator Trainer

Servo Motion Trainer

## Mobile Modular Training Systems™ VFD Trainer

Our practical approach to training utilizes industry-standard components, designed to simulate industrial systems that are modular and offer connectivity with infinite opportunities for continued learning to close the skills gap. Students trained on our VFD Trainer will learn:

## Target Competencies for the VFD Trainer

- Apply AC Variable Frequency Drive (VFD) to the operation of a 3-phase induction motor
- Apply control wiring strategies to 3-phase AC Variable Speed Drives
- Program and Troubleshoot 3-phase AC Variable Speed Drives
- Available in AB or ABB Versions

TRAINING SYSTEMS

#### **VFD Trainer Connectivity**

- PLC Trainer (optional)
- HMI Trainer (required)



Learn more about the entire Mobile Modular Training Systems™

Proven, successful curriculum is included for every trainer for classroom, one on one, online or self-paced training programs.

