



Variable Frequency Drives

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This four-day course provides technicians with an understanding of variable frequency drives. The course covers the major parts of variable frequency drives, including programming and display panel, control inputs, drive functions, and troubleshooting faults.

I. AC Drive Systems Introduction

- Power Section
- Logic Section
- Variable Frequency Drive Parameters

II. Variable Frequency Drive Overview

- Drive and Option Identification
- Drive Firmware Identification
- Drive Schematic Overview

III. VFD Operation

- Programming and Display Panel
- Control Inputs
- Drive Functions

IV. VFD Troubleshooting

- Fault Information
- Fault Troubleshooting