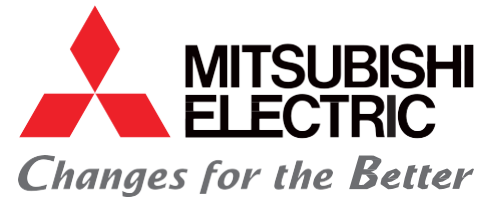




for a greener tomorrow



FR-E800 VFD Training

VFD TRAINING

Course Description

| FR-E800 VFD Training | |
|----------------------|-----------|
| Course Code | TRVFD110P |
| Length | 2 Days |
| Prerequisite | None |

INTRODUCTION

This course is designed to introduce the Basics of Mitsubishi's FR-E800 VFD series. It will provide the attendee with a thorough knowledge of the basic operations, common parameters, features, and functions of the FR-E800 standard model VFD.

WHO SHOULD ATTEND?

This course is ideal for the student who is responsible for the installation, programming, and troubleshooting of Mitsubishi's FR-E800 VFD series.

COURSE HARDWARE

FR-E800-E Series VFD and FR-Configurator2 software.

PREREQUISITES EXPLAINED

A student must have a basic understanding of electronics principles and exposure to industrial control concepts.

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T-VH-00096

RECOMMENDED E-LEARNING

- FA Equipment for Beginners
- FREQROL Basics 800

COURSE OUTLINE

| | |
|----------|-------------------------------------|
| LESSON 1 | Variable Frequency Drive Principles |
| LESSON 2 | Load Types |
| LESSON 3 | Features and Functions |
| LESSON 4 | External Options |
| LESSON 5 | Wiring Connections |
| LESSON 6 | Operation Panel |
| LESSON 7 | FR-Configurator2 Software |
| LESSON 8 | Basic Parameters Setting |
| LESSON 9 | Faults and Alarms |

MITSUBISHI CERTIFICATION

This class is eligible for Mitsubishi Certification. Simply notify your instructor that you wish to pursue certification.

