

Mitsubishi Electric Europe B.V. - Benelux Branch

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FACTORY AUTOMATION | BENELUX BRANCH

Technical Training
Duration

Training frequency inverter - Basic
1 day

Devices and Software

FR Family - Frequency Inverter
FR Configurator2 - Parameter and commissioning tool

Prerequisite

Basic knowledge of electrical engineering
Bring your own laptop to the training

Course Objective

You will learn the basics of drive technology and on how to parameterize the Mitsubishi Electric frequency inverters (FREQROL). You will learn which frequency inverter is used for which application and how to use it in practice.

Certificate of completion

FREQROL Inverter

Contents

- FREQROL frequency inverters "at a glance"
- Advantages of using a frequency inverter
- When do I use which frequency inverter?
- Connection/wiring of a frequency inverter
- FR-D700 / FR-E800 Commissioning via the control panel on the frequency inverter
- Basic commissioning and parameterization with the software tool FR-Configurator2
- Important points regarding EMC shielding/connection
- Explanation of available safety functions

Target group

Technical personnel, commissioning engineers, system programmers, maintenance personnel.

Article number BASIC: 128647

Costs 350,- per person

You will use your own development environment during the training. Bring your own laptop with the latest FR-Configurator2 version installed.

General conditions

Up to 10 days before the start of the respective training, Mitsubishi Electric reserves the right to cancel the training. Cancellations by participants are free of charge up to 14 days before the start of the training. In the event of later cancellations, we take the liberty of charging you a flat-rate fee of 50 euros. In case of cancellation up to three days before the event date or in case of no-show, we will charge you half the event fee.