

Mitsubishi Electric Europe B.V. - Benelux Branch

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FACTORY AUTOMATION | BENELUX BRANCH

Technical Training **Training MELFA Industrial Robots - Advanced (Loading and Unloading)**
Duration 1 day

Devices and Software MELFA articulated arm (RV-type) and SCARA robots (RH-type)
Teaching Box R56TB
Additional axis control with MR-J4 motors
MELFA SafePlus - Safety control for robots
Software RT ToolBox3

Prerequisite

Participation in the training MELFA Robot - Basic
Bring your own laptop to the training

Course Objective

You will learn how to integrate the MELFA options and functions especially for loading and unloading machines. The communication with PLC platforms or external devices will be covered including the use of additional servo axes. You will learn to integrate the robot safety functions.

Certificate of completion MELFA Robot Expert (Loading and Unloading)

Contents

- MELFA SafePlus safety control for robots
- Additional axis control with servo axes
- Interfaces to higher-level controllers via fieldbus interfaces
- Use of the already integrated functions for loading and unloading of machines

Target group

Technical personnel, commissioning engineers, plant programmers, design engineers

Article number ADVANCED: 306620

Costs 450,- per person per day

You will use your own development environment during the training. Bring your own laptop with the latest RT ToolBox3 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.