

# **Automating the World**

#### Mitsubishi Electric Europe B.V. - Benelux Branch

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FACTORY AUTOMATION | BENELUX BRANCH

**Technical Training Training MELFA Industrial Robots - Basic** 

Duration 2 days

**Devices and Software** MELFA articulated arm (RV-type) and SCARA robots (RH-type)

> Teaching Box R56TB Software RT ToolBox3

## Prerequisite

Basic knowledge of Automation Technology Bring your own laptop to the training

#### **Course Objective**

You will learn the basic handling of the Mitsubishi Electric robots from teaching positions, simulation of the program and commissioning of the robot operation. You will be able to use the Teaching Box and RT Toolbox 3 programming software in an efficient way.

**Certificate of completion MELFA Robot Programmer** 

#### Contents

- Overview of the different robot types of the RV- and RH-series
- Components of a robot system and options
- Programming software and simulation, sample programs
- Functions and operation of the teach box
- Parameterization and optimization for your application on the robot controller

## **Target group**

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

Article number BASIC: 128647

Costs 350,- 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.

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