

SIMOCODE pro Engineering and Commissioning (SD-SIMOPRO)

Short Description

You will get an overview of the extensive application possibilities including the fail-safe function of these devices, learn to use the test and diagnostic function as well as to master the connection to PROFIBUS / PROFINET.

Objectives

The aim of the training is to get to know the devices and the functionality of the SIMOCODE pro system.

Target Group

Programmers
Commissioning engineers
Project engineer
Maintenance personnel
Service personnel

Content

SIMOCODE pro device range (current acquisition modules, basic device, expansion modules, fail-safe digital modules, operator module, accessories)
SIMOCODE pro functions (motor protection and control functions, monitoring and diagnostic functions, logic functions)
Parameterization and diagnostics with SIMOCODE ES
Communication (connection via PROFIBUS DP / PROFINET to SIMATIC S7)
Introduction to SIMOCODE pro Safety
Migration of a reversing starter parameter set from SIMOCODE ES 2007 to TIA Portal
Practical exercises using the example of the reversing starter control function (parameterization with SIMOCODE ES, test and diagnostic functions)

Prerequisites

Basic knowledge of switching and control technology required.
Basic knowledge of automation technology desirable.

Type

Face-to-face training

Duration

2 days

Language

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