

SIMOCODE Pro (SD-SIMOPRO)

Short Description

You will acquire general knowledge of the many different ways in which these devices can be employed and will learn how to use the testing and diagnostic functions as well as how the devices are linked together via PROFIBUS / PROFINET.

Objectives

The training objective is to become familiar with the devices and how the SIMOCODE pro system functions and fail-safe functions.

Target Group

Programmers
Commissioning engineers
Engineering personnel
Maintenance personnel
Service personnel

Content

- Range of SIMOCODE pro devices (current detection modules, basic unit, expansion modules, Safety
- Fail-Safe Digital Modules, operator control modules, accessories)
- SIMOCODE pro functions (motor protection and control functions, monitoring and diagnostic functions, logic functions)
- Parameterization and diagnostics with SIMOCODE ES
- Communication (link-up to SIMATIC S7 via PROFIBUS DP / PROFINET)
- Practical exercises with the example of the reverser starter control function (parameterization with SIMOCODE ES, testing and diagnostic functions)
- Practical exercises with SIMOCODE pro Safety functions

Prerequisites

Basic knowledge of switchgear and controlgear
Basic knowledge of automation systems desirable

Note

Documentation in English.
Register in the calendar one week before the training starts.

Type

Face-to-face training

Duration

2 days

Language

no