

SINAMICS S210 Service and Commissioning / SINAMICS S210 服务与调试课程 (D7311)

Objectives

- This This course introduces the hardware composition and characteristics of the SINAMICS S210 servo drive system. It explains how to use its internally integrated web server and the Startdrive engineering software within TIA Portal to perform configuration, commissioning, and parameter setting procedures, as well as how to conduct fault handling and parameter backup operations.
- Through this course, you will be able to properly commission the S210 servo drive to match specific applications, understand its various functions and perform parameter settings, conduct parameter backups, and take corresponding measures for the faults that occur.

Target Group

Commissioning and Service personnel

Content

- Hardware and Functions of S210 Servo Drive System
- Configuration and Commissioning of SINAMICS S210 Servo Drive
- Cybersecurity
- Technology object for Motion control and Programming with PLCopen
- SINAMICS Drive-based Safety Integrated
- Diagnostics and Tracking signals with Trace function
- Firmware update, Data backup and Module replacement
- Web Server

Prerequisites

Basic knowledge of electrical engineering; Knowledge of programming in the SIMATIC TIA Portal

Type

Face-to-face training

Duration

2 days

Language

zh

Fee

2,700 CNY