

SINAMICS G180 - Parametrieren und Service (face-to-face training) (DR-G180)

Short Description

Due to a change in the processing of this training course, automatically generated offers are currently not valid. Please contact wrc.scn-training.industry@siemens.com directly for a binding offer. Thank you for your understanding.

Objectives

In this course you learn the basics of structure, functionality, commissioning, parameterization, diagnostics, error messages and commissioning of the inverter system SINAMICS G180 inverter system. This training course replaces the previous DR-G18-PM and DR-G18-DG courses.

Target Group

Commissioning engineers
Configuring engineers
End customer
Service personnel
Maintenance personnel

Content

Introduction to Inverter Technology
Application Examples for SINAMICS G180
Theory: Power Section and Signal Flow Diagram
Inverter Management Software (IMS)
Troubleshooting using Event Log and Oscilloscope Functionality
Connection, Parameterization, and Optimization
Diagnosing and Troubleshooting
Maintenance Matrix
Practical Exercises

Prerequisites

General knowledge about drive technology

Type

Face-to-face training

Duration

3 days

Language

de