

SINAMICS G120 with STARTER (DR-G120)

Objectives

This course is designed for Engineers and maintenance technicians who are not exposed to digitally controlled AC drive technology and further needs to work with Siemens make AC Drive Sinamics G120.

Target Group

Users, Commissioning / Service /Maintenance Engineers

Content

Design and principle of operation of the SINAMICS G120 inverter with:

Control Unit CU

Power Module PM

Parameterization, data backup and diagnostics with:

BOP-2 and IOP operator panels

Starter PC tool

Setpoint channel and closed-loop control

Control signals and signal interconnections

Communication with PLC.

Inverter functions

Diagnostics

Practical exercises using the Training device.

Prerequisites

Engineers in Electrical / Electronics Engineering with Power Electronics Background

Type

Face-to-face training

Duration

5 days

Language

en