

Course description

G1521

ACS800 single drive introduction

Course duration

The course duration is 1 day.

Course type

Introductory classroom course on ACS800 single drive and basic hands-on.

Course goal

The goal of this course is to introduce ACS800 single drive to course participant.

After the course, participant can do basic operations using a control panel and is able to use DriveWindow PC tool.

The training covers the following types and constructs:

- ACS800-01
- ACS800-02

Student profile

This course is intended for electricians who operate ACS800 single drives and need only basic knowledge of the drive functions.

For participants who also need installation, programming, fine tuning and maintenance skills the following course series is recommended:

G152e (internet course) + G152 (2d, hands-on course).

Prerequisites

- Basic knowledge of electronics
- Experience in using a Windows PC

Description

This course contains basic information about the ACS800 single drives and basic parameter settings.

Course objectives

Upon completion of this course, students will be able to:

- Recognise ACS800 Drives
- Use ACS800 control panel
- Use DriveWindow PC tool for basic operations

Main topics

- Hardware and application overview
- Installation principles
- Control panel functions
- DriveWindow commissioning and maintenance tool operations

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Agenda

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Day Program

- 09:00 Course information
- 09:15 ACS800 product specification
- 10:30 Coffee break
- 10:45 ACS800 installation and operation
- 11:00 Exercise 1 starts
- 12:00 Lunch
- 12:45 Exercise 1 continues
- 14:15 Exercise 1 ends + coffee break
- 14:30 Exercise 2 starts
- 15:45 Exercise 2 ends
- 16:00 End of the day

Note!

Day program times are estimates and may vary +/-20 min.

Exercises on this course:

- Basic panel operation and start-up
- DriveWindow PC tool

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