

Course description

IN-G161

ACS800 Multidrive, Startup, Maintenance and Service

Course goal

The goal of this course is to teach students to install, Start-up, operate, maintain and troubleshoot ACS800 Multidrives.

Learning objectives

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

- Commission and tune ACS800 Multidrives
- Operate and Maintain ACS800 Multidrives
- Learn Basic fault tracing and troubleshooting

Participant profile

Electrical & Instrumentation Engineers & Technicians who operate start-up and maintain the ACS800 Multidrives.

Prerequisites

Basic knowledge of electronics. Experience in using a computer and Internet browser. The recommended browser is Microsoft Internet Explorer version 5.0 or later. An Internet connection.

Topics

- ACS800 standard application program
- Control panel functions
- Operate by CDP
- Control panel assistants
- Locating and identifying terminals/boards and interconnections
- Installation principles
- Multi Drive (Inverter and Supply unit) Commissioning
- Fine tuning of the Drive
- Optional Equipment overview
- Drive AP adaptive programming tool operations
- Drive Window commissioning and maintenance tool operations
- Introduction to trouble shooting Hardware & Software Overview
- Basic fault tracing and troubleshooting

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Course type and methods

This is an instructor led training with practical exercises. The language of the course is English

Course duration

The duration of the course is 3 days.