Course description

IN-G650
ACS850 Single Drive, Start-up and Service Hands-on Training

Course goal

The goal of this course is to teach students to install, Start-up, operate, maintain and troubleshoot ACS850 Single drives.

Learning objectives

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

- Commission and tune ACS850 single drives
- Operate and Maintain ACS850 single drives
- Learn Basic fault tracing and troubleshooting

Participant profile

Electrical & Instrumentation Engineers & Technicians who operate start-up and maintain the ACS850 Single drives.

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

- Hardware and software overview
- Location of components
- ACS850 standard application program
- Control panel functions
- Converter commissioning
- Fine tuning of the converter
- Installation principles
- Drive Studio commissioning and maintenance tool

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 2 days.