

Course description

IN-G190

ACSM1 Machinery Drive Start-up and Service Handson Training

Course goal

The goal of this course is to teach students to install, Start-up, adjust operate ACSM1 single drives.

Learning objectives

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

- Commission and tune ACSM1 single drives
- Operate and maintain ACSM1 single drives

Participant profile

Electrical & Instrumentation Engineers & Technicians who operate start-up and maintain the ACSM1 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
- ACSM1 standard application program
- Control panel functions
- Drive commissioning
- Fine tuning of the drive
- Installation principles
- Encoder connections
- Optional equipment connections
- Profibus (optional)
- 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 1 day.

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