Course description

IN-G380
ACS880 Operation Start-Up, Maintenance and Service Hands-on Training

Course goal

The goal of this course is to teach students to install, Start-up, operate, maintain and troubleshoot ACS880 Single drives.

Learning objectives

Upon completion of this course, students will be able to:
- Commission and tune ACS880 drives
- Operate and Maintain ACS880 drives
- Fault tracing and troubleshooting

Participant profile

Electrical & Instrumentation Engineers & Technicians who operate start-up and maintain the ACS880 Standard drives.

Prerequisites

Basic knowledge of electronics. Experience in using PCs in the Windows environment.

Topics

- ACS880 Hardware and software basics
- ACS880 primary control program
- Control panel functions
- ACS880 startup
- Parametrisation of the converter
- Installation principles
- Optional equipment connections
- Drive Composer commissioning and maintenance tool operations

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.