Course description

IN-G166
ACH550 Standard Drive 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 ACH550 Single drives.

Learning objectives

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

- Commission and tune ACH550 Standard drives
- Operate and Maintain ACH550 Standard drives
- Fault tracing and troubleshooting

Participant profile

Electrical & Instrumentation Engineers & Technicians who operate start-up and maintain the ACH550 Standard drives.

Prerequisites

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

Topics

- Locating and identifying terminals, boards and other components with the circuit diagrams
- HVAC control Panel (ACS-CP-B) functions
- Assistant Control panel functions
- Installation
- Commissioning
- Fault tracing and maintenance
- Drive Window Light 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 1.5 days.