COURSE DESCRIPTION

G650
ACS850 Single Drive, Startup and Service Hands-on

Course Type and Description
This is a classroom course with hands-on lab activities led by an instructor. Theory should be studied beforehand in the e-learning courses G650e or G651e and G063e.

This course contains several hands-on ACS850 exercises.

Course Duration
The course duration is 2 days.

Student Profile
This course is intended for electricians, technicians, and engineers who install, operate and service ACS850 single drives.

Course Goal
The goal of this course is to teach students to install, start-up, adjust, operate, ACS850 single drives.

Course Objective
Upon completion of this course, students will be able to:
– Commission and tune ACS850 single drives
– Operate and maintain ACS850 single drives

Main Topics
– Hardware and software overview
– Location of components
– ACS850 standard application program
– Control panel functions
– Converter commissioning
– Fine tuning of the converter
– Installation principles
– DriveStudio commissioning and maintenance tool operations

Prerequisites
– Basic knowledge of electronics
– Experience in using a Windows PC
– Course G650e or G651e and G063e
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<tbody>
<tr>
<td>09:00</td>
<td>Course Information</td>
<td>08:30</td>
<td>Exercises</td>
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<td>09:10</td>
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<td>10:00</td>
<td>Coffee Break</td>
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<td>Questions &amp; Feedback</td>
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