

## G384A

# ACS880-14/-34 basic maintenance hands-on

### Course type and description

The ACS880-14/-34 operation, startup and basic maintenance learning event comprises of two parts: e-learning courses and classroom course.

This is the second part of the learning event: This is a classroom course with hands-on lab activities supported by an instructor. This course contains hands-on exercises.

The first part of the learning event includes the theory based e-learning courses mentioned below. Please note that the e-learning course material is not covered during the classroom course. You are required to complete the e-learning part before the classroom part, which is essential in order to be able to succeed in the hands-on lab activities during classroom days. The status of e-learning course completion is monitored.

### Prerequisites

- Basic knowledge of electronics
- E-learning courses G3836e, G3837e

### Course duration

The course duration is 0,5 day.

### Student profile

This course is intended for electricians, technicians, and engineers who maintain, operate and service ACS880-14 and ACS880-34 drives.

### Course goal

The goal of this course is to teach students to maintain, ACS880-14/-34 drives.

### Course objectives

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

- Replace the memory units of ACS880-14/-34 drives
- Replace the drive/LCL module of ACS880-14/-34 drives
- Do basic maintenance for ACS880-14/-34 drives

### Main topics

- ACS880-14/-34 Location and basic maintenance
- ACS880--14/-34 Component check
- ACS880--14/-34 line side memory unit replacement
- ACS880--14/-34 module replacements

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### **Program A**

- 09:00 Course Information
- 09:15 Exercises
- 10:15 Coffee break
- 10:30 Exercises
- 12:00 Lunch
- 13:00 End of the course

### **Program B**

- 12:00 Lunch
- 13:00 Course Information
- 13:15 Exercises
- 14:15 Coffee break
- 14:30 Exercises
- 16:00 End of the course