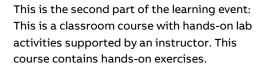# G384A
ACS880-14/-34 Basic Maintenance Hands-On

Course Type and Description

The ACS880-14/-34 R11 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.

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 R11 single drives.

Course Goal

The goal of this course is to teach students to maintain, ACS880-14/-34 R11 single drives.

Course Objective

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 R11 single drives
– Do basic maintenance for ACS880-14/-34 R11 single drives

Main Topics

– ACS880-14/-34 R11 Location and basic maintenance
– ACS880--14/-34 R11 Component check
– ACS880--14/-34 R11 line side memory unit replacement
  ACS880--14/-34 R11 module replacements

Prerequisites

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

Programme A

09:00	Course information
09:15	Exercises
10:15	Coffee Break
10:30	Exercises
12:00	Lunch
13:00	End of the Day

Programme B

12:00	Lunch
13:00	Course Information
13:15	Exercises
14:15	Coffee Break
14:30	Exercises
16:00	End of the Day