

# G055e – ACS55 ABB Component drive

## Fundamentals



### Course Type

Internet course

### Course Duration

The course duration is approximately 1 hour depending on the personal background knowledge and study pace.

### Course Goal

The goal of the course is to teach students the basics of the ACS55 ABB component drive.

### Student Profile

Persons who sell, install and startup ACS55 component drives.

### Prerequisites

- Familiarity of electronic devices and use of PCs in the Windows environment.

### Description

This course includes self-study materials of voice recorded lectures and self-assessment questions.

### Course Objectives

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

- Present the key features of the ACS55
- Describe the basics of installation and commissioning of ACS55
- Describe the basic principles of fault-tracing
- Explain signals, parameters and most common application macros
- Describe the use of DriveConfig PC tool

### Main Topics

- ACS55 Product specification
- ACS55 Installation
- ACS55 Commissioning
- ACS55 Fault tracing
- ACS55 Application macros
- DriveConfig