

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