Course description

G310e ACS310 standard drive fundamentals, Internet course

Course type

Internet course

Course Duration

The course duration is approximately four hours.

Course Goal

The goal of this course is to teach students the basics of ABB ACS310 standard drive fundamentals.

Student Profile

The course is targeted for end users, application engineering, and installation, commissioning and service people.

Prerequisites

Internet connection. The recommended browser is Microsoft Internet Explorer version 5.0 or later.

Description

The course consists of virtual lecture presentations with voice, quizzes and final exam. The units can be studied one-by-one. The quizzes and final exam need to be completed once the unit is opened. The course is completed when the final exam is passed.

Course Content

- Product specification & Quiz
- Dedicated pump and fan features & Quiz
- Ease of use & Quiz
- Energy management & Quiz
- Planning the installation & Quiz
- Installation & Quiz
- Commissioning & Quiz
- Maintenance & Quiz
- Fault tracing & Quiz
- Repair & Quiz
- PID controllers & Quiz
- Reference chain and scaling & Quiz
- Timed functions & Quiz
- Assistant control panel operation
- Basic control panel operation
- Fieldbus communication & Quiz
- DriveWindow Light
- Final exam



