Course description

G3591e

ACH580-01 hardware features, Internet course

Course type
Internet course

Course Duration
The course duration is approximately 15 minutes.

Course Goal
The goal of this course is to familiarize you with the hardware features of the ACH580-01.

Student Profile
This course is for sales managers, sales engineers, product managers technical distributors, application engineers, system integrators, service personnel and anyone who wants to learn about the hardware of the ACH580-01.

Prerequisites
- An Internet connection. The recommended browser is Microsoft Internet Explorer.

Course Objectives
Upon completion of this course, you will be able to:
- List the dimensions and weights of frame options
- List connectivity and fieldbus options
- Select enclosure classes
- Recall power, voltage and current ratings
- Apply safety regulations concerning the drive
- Describe the planning and installation procedure of hardware and options.
- List installation environments and design rules

Main Topics
- Drives for HVAC product positioning
- Product range and options, frame size
- Content of the type code
- ACH580-01 frame sizes
- Supported voltages and power ranges
- Enclosure classes
- Options

Notes
If you have no experience of working with drives, it is highly recommended to take a hands-on course in addition to this course, to be able to utilize the drive to its full potential.