Course description

G3807e
ACS880-07 (45-710 kW) start-up, Internet course

Course type
Internet course

Course Duration
The course duration is approximately 10 minutes, including a quiz at the end of the presentation.

Course Goal
This course gives an overview of the start-up of the ACS880-07 (45-710 kW) single drives.

Student Profile
People who commission and start-up ACS880-07 (45-710 kW) single drives.

Prerequisites
- G370e – All-compatible low voltage AC drives
- G371e – All-compatible industrial drives, ACS880 series offering
- G374e – All-compatible panel fundamentals
- G3847e – ACS880-07 technical details
- G020e – LV AC drives general installation practices
- An Internet connection. The recommended browser is Microsoft Internet Explorer.

Course Objectives
Upon completion of this course, you will be able to:

- Check the delivery equipment and environmental conditions
- Check that mechanical and electrical installation of the drive system has been inspected and approved
- Basic steps of the start-up
- Set the start-up parameters using control panel or drive composer tool
- Set I/O and limit parameters
- Perform ID run
- Navigate in basic setup menu of the control panel
- Make back-up of the software with panel and drive composer

Main Topics
- Safety check
- Delivery and installation checks
- Basic steps of the start-up
- Powering up the drive
- Start-up parameter settings
- Power-up, language, date and time settings
- ID run of the motor
- Other parameter setting
- Control panel menus
- Making back-up of the software