Course description

G3806e
ACS880-07 and ACS880 multidrives installation, Internet course

Course type
Internet course

Course Duration
The course duration is approximately 15 minutes.

Course Goal
This course gives an overview of the installation of ACS880-07 single drives and ACS880 multidrives.

Student Profile
People who install ACS880-07 single drives and ACS880 multidrives.

Prerequisites
- G370e – All-compatible low voltage AC drives
- G371e – All-compatible industrial drives, ACS880 series offering
- G374e – All-compatible panel fundamentals
- G3848e – ACS880-07 technical details
- G020e - LV AC drives general installation practices, Internet course
- An Internet connection. The recommended browser is Microsoft Internet Explorer.

Course Objectives
Upon completion of this course, you will be able to:
- Recognize safe working methods
- Describe needed special tools
- Unpack the drive in a correct way
- List the main steps of the installation
- Describe different installation methods
- Understand power and control cable connection diagrams
- Connect cables correctly
- Check the installation

Main Topics
- Safety
- Installation structure and necessary tools
- Mechanical installation
- Electrical installation
- Power cable and control cable types
- Power and control cable connections
- Cable routing
- Insulation check and installation check