

COURSE DESCRIPTION

G381 ACS880-01 Software features. Hands-on training

Course goal

The goal of this course is to learn how to use software features of ACS880-01 primary control program and Drive tool.

Course Objectives

Upon completion of this course, students will be able to:

- Configure and measure ACS880-01 drives values;
- Use Drive composer pro tool;
- Download ACS800-01 drive and panel program
- Create Adaptive program functions to drive software
- Do basic fault tracing for ACS880-01 drives;

Participant profile

This course is intended for electricians, technicians, and engineers who configure and service ACS880-01 drives.

Prerequisites

Students should have basic knowledge of electronics, experience in electrical engineering.

Topics

- ACS880-01 Hardware and software basics;
- ACS880-01 Control panel functions;
- ACS880-01 Parameters;
- ACS880-01 Adaptive programming ;
- Drive Composer;
- Drive Loader;
- ACS880-01 application macros;
- Do basic fault tracing for ACS880-01 drives;
- Profibus application;
- ABB Ability basics.

Course Duration

The course duration is 1 day

Course map

DAY 1	
Topics	<ul style="list-style-type: none"> • ACS880-01 Hardware and software basics; • ACS880-01 Control panel functions; • ACS880-01 parameters; • ACS880-01 Adaptive programming; • ACS880-01 application macros; • Do basic fault tracing for ACS880-01 drives; • ACS880-01. • Profibus application; • ABB Ability basics.
Time	9:00 am – 6:00 pm
Typical course layout (time or sequence may change)	