

COURSE DESCRIPTION

G390

ACS580-01 Basics, Hands-on Training



Course type and description

The ACS580-01 Operation, Start-up and

Basic Maintenance learning event consists of theory and hands on .

A classroom course with ACS580-01-related theory and hands-on lab activities

supported by an instructor.



Course objectives

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

- Do start-up of ACS580-01 drives using the control panel interface
- Use Drive Composer Entry PC-tool and do start-up of ACS580-01
- Do basic maintenance on ACS580-01
- Use Adaptive Programming feature



Course duration

The course duration is 2 day.



Student profile

This course is intended for electricians, technicians, and engineers, who install, operate and service ACS580-01 ABB drives.



Main topics

- Start-up of the drive
- ACS580-01 hardware construction
- Installation principles of ACS580-01
- ACS580-01 control panel operation
- ACS580-01 software features
- Drive Composer Entry PC-tool
- Basic maintenance of ACS580-01
- Adaptive Programming



Course goal

The goal of this course is to introduce students to ACS580-01 ABB drives.



Prerequisites

Prior to attending this course, students should have:

- Basic knowledge of power electronics
- Experience in using a Windows PC environment
- Basic knowledge about drives

COURSE DESCRIPTION

G3590

ACH580-01 Basics, Hands-on Training



Course type and description

The ACH580-01 Operation, Start-up and

Basic Maintenance learning event consists of theory and hands on .

A classroom course with ACH580-01-related theory and hands-on lab activities

supported by an instructor.



Course objectives

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

- Do start-up of ACH580-01 drives using the control panel interface
- Use Drive Composer Entry PC-tool and do start-up of ACH580-01
- Do basic maintenance on ACH580-01
- Use Adaptive Programming feature



Course duration

The course duration is 2 day.



Student profile

This course is intended for electricians, technicians, and engineers, who install, operate and service ACH580-01 ABB drives.



Main topics

- Start-up of the drive
- ACS580-01 hardware construction
- Installation principles of ACH580-01
- ACH580-01 control panel operation
- ACH580-01 software features
- Drive Composer Entry PC-tool
- Basic maintenance of ACH580-01
- Adaptive Programming



Course goal

The goal of this course is to introduce students to ACH580-01 ABB drives.



Prerequisites

Prior to attending this course, students should have:

- Basic knowledge of power electronics
- Experience in using a Windows PC environment
- Basic knowledge about drives