
COURSE DESCRIPTION

G3588e

ACS380 dimensioning, Internet course

Course type

This is a web-based training course.

Course duration

The course duration is approximately 10 minutes.

Course goal

The goal of this course is to understand dimensioning and derating of ACS380.

Student profile

This course is for anyone selecting or dimensioning ACS380 drives.

Prerequisites

An Internet connection. The recommended browser is Microsoft Edge or Google Chrome.

Course objectives

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

- Perform derating of the ACS380 drive
- Define duty cycle of the application
- List the installation related challenges

Main topics

- Ambient temperature
- Altitude
- Switching frequency
- Duty cycle
- Common DC systems
- Multi-motor applications
- DriveSize tool