Course description

G3588e
ACS380 dimensioning, Internet course

Course type
Internet course

Course Duration
The course duration is approximately 5 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

Prerequisites
- An Internet connection. The recommended browser is Microsoft Internet Explorer.

Course Objectives
Upon completion of this course, students 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
- Drive life time
- Multidrive application
- Multi-motor application
- Drive size: drive selection and dimensioning tool