

COURSE DESCRIPTION

# G3589e ACS380 accessories, 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 get to know the accessories for ACS380.

#### Student profile

This course is for anyone selecting, selling or buying 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:

- List suitable fuse types for ACS380 installation
- Understand why circuit breakers are used in ACS380 installation
- Understand the benefits of using manual motor protectors
- Understand when external EMC filter is needed for ACS380 installation
- Understand when input and motor chokes are needed for ACS380 installation
- Understand when and why a braking resistor is needed for ACS380 installation

## **Main topics**

- Fuses
- Circuit breakers
- External EMC filter
- Input and motor chokes
- Braking resistor