Course description

G3852e

FSO safety functions module with FSE safety encoder, Internet course

Course type

Internet course

Course Duration

The course duration is approximately 10 minutes.

Course Goal

This course gives an overview of the FSO safety functions module and the FSE pulse encoder interface module.

Student Profile

This course is intended for people who work with functional safety and create safety solutions with FSO and FSE modules, such as electricians, technicians and engineers.

Prerequisites

- G111e Functional safety in ABB drives, Internet course, or corresponding knowledge
- An Internet connection. The recommended browser is Microsoft Internet Explorer.

Course Objectives

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

- Explain the main features of the FSO and the FSE modules
- Explain the two additional safety functions of FSO-21
- Tell the main advantages of FSE interface module

Main Topics

- ACS880 integrated safety
- FSO-21 features
- FSE-31 features
- HW configurations
- Safety system possibilities with FSO-21 and FSE-31

