

## Course description

# F350e

# SWITCH BASICS

## Course Duration

The duration of the course depends on the participant. The course is equivalent to two days classroom training. There are 3 units in this course, plus one exam unit and a course evaluation. The course has been scheduled to be studied within three weeks.

## Course type

This is a web-based training course. Switch experts will assist the participants via the Internet by means of appropriate software tools. The language of the course is English. The course will acquaint the student with ABB and Global Product Group Switches, especially basics and principles.

## Course Goal

The goal of the course is to give the new sales or technical persons basic information regarding ABB low voltage switches so that he or she is able to work as a member of a sales team. It is recommended that the course is taken at an early stage of a new assignment.

## Student Profile

This training targets all new people in ABB's low voltage switch business.

## Prerequisites and Recommendations

Basic knowledge and experience of using PCs with Windows environment is recommended. It is assumed that the users are new to eLearning software and methods. Although this module does not require knowledge of any specific previous modules, some very basic knowledge of electricity and understanding of electrical circuits is required. Also, it would be helpful to have at least some former experience of low voltage switches.

## Course Objectives

After this module you will be able to: Establish the definitions and functions of different switch types. Understand the meaning of key rated- and limiting values - what they tell you about equipment performance. Categorize applications with different characteristics according to the standardized utilization categories.

## Main Topics

- Definitions and Functions
- Rated & Limiting Values
- Utilization Categories
- Glossary