# **Course description**

# F685

# Enclosures, consumer units and trunking systems

#### **Course Duration**

The duration is 1 day.

# **Course Type**

This is a classroom course with activities led by an instructor.

#### **Course Goal**

After this course, you will have a clear overview about the product basket for the power distribution in the residential and service sectors.

#### **Student Profile**

The course is intended for sales engineers and new hired product managers.

## **Prerequisites and Recommendations**

The student must have a basic electro technical knowledge.





BU 3118 Training www.abb.com/abbuniversity

### **Main Topics**

- New Standard EN 61439 for low voltage switchgear and controlgear
- Gemini
- Dimensions
- features and technical data
- technology
- Flush-mounting consumer units IP 40
  - Unibox series
  - o Estetica series
  - Europa series
- Wall-mounting consumer units IP 40
  - Unibox series
  - Europa and Europa polycarbonate series
- Wall-mounting consumer units IP 65
  - Fly series
  - Europa series
- IP 40 and IP 55 panel fronts
- Watertight junction boxes
- Plastic and metal trunking systems







