

Course description

F686

Enclosures for distribution and automation by SACE

Course Duration

The duration is 3 days.

Course Type

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

Course Goal

After this course, you will understand the concepts behind distribution and automation enclosures; you will know the main characteristics of SACE enclosures and how to configure them using the available tools, catalogue and switchboard configuration module of DOC software.

Student Profile

The course is intended for ABB employees, in particular Area Managers, Product Managers and sales people of LSUs.

Prerequisites and Recommendations

The student must have a basic electro-technical knowledge.

Main Topics

Day 1

- Enclosures for distribution (ArTu L, K, PB)
- Selection of structures using catalogue
- Hands on section: assemble of structures

Day 2

- Product Standards IEC 61439-1 and 61439-2
- Test & Certifications
- Switchboard configurator DOC: selection of structures using software
- Factory visit

Day 3

- Enclosure for outdoor applications (Gemini)
- Enclosure for automation (IS2, SR2, C2)
- Selection of structures using catalogue
- Product Standard & certifications
- Competitors analysis

