

## Course duration

The duration is 2.5 days. Thursday is optional.

Monday	arrival
Tuesday	all day training and dinner
Wednesday	all day training and dinner
Thursday morning	training
Thursday afternoon	departure

## Location

Garbagnate Monastero and Bergamo - Italy.

## Course type

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

## Course goal

After this training, you will know what are the technical data required to properly specify and select the main distribution boards (System pro E Power, ArTu K) and the automation boards (IS2, AM2, C2). You will know how to read the technical catalogue and find the information you need to properly choose the best solution for the required application. The basic training includes a Standards overview, technical and applications information, some marketing and competitors details and hands-on sessions. An overview of breakers and switches will be done on the last day.

## Student profile

The basic training is intended for new hired employees, sales engineers and ABB partners who want to get a basic knowledge about low voltage enclosures and their main applications.

## Prerequisites and recommendations

The student must have a basic electro technical knowledge.



## Course objectives

After the course the participants will be able:

- have a complete overview of enclosures portfolio;
- to understand the technical data and performance of distribution and automation offer;
- to use the technical catalogues;
- to find the ordering codes;
- to use the software for the configuration;
- to have basic concepts of applications, marketing tools and competitors.

## Main topics

### Day 1, Tuesday, Garbagnate

- Company overview
- System pro E power product presentation
- Hands on System pro E power
- Factory visit
- Automation Boards (IS2, AM2, C2)

### Day 2, Wednesday, Bergamo

- Standard IEC 61439
- Software for enclosure configurations
- Marketing and sales tools
- ArTu K (short account)

### Day 3, Thursday, Bergamo (half a day - optional)

- Emax 2 product overview
- Test laboratory visit

