Course description

F651e - TriLine® PowerModule Configuration Software EDS PowerCon

Course duration

The duration is approximately 40 minutes.

Course type

Internet course.

Course description

To start with the philosophy of the modular ASSEMBLY system, TriLine® PowerModules will be explained. This knowledge as well as an overview of the system is fundamental for the planning of a TriLine® energy distribution ASSEMBLY using EDS PowerCon. By means of a planning example we will see how quick and efficient the planning of an ASSEMBLY can be, after completing this e-learning unit. Following this short demonstration, we will use a step by step approach to get to know the layout and functionality of EDS PowerCon in detail.

Student profile

Designers, panel builders and sales people.

Prerequisites and recommendations

Basic knowledge of energy distribution ASSEMBLIES.

Course goal

 Planning of an energy distribution ASSEMBLY system in just a few minutes with the EDS PowerCon software.

Course content

- Overview of the TriLine[®] PowerModule system
 - Training targets
 - The success story
 - New modular system intelligence
 - Overview of the module types
 - PowerModules system
 - Optimized packing density
 - The right delivery format
- Planning example with EDS PowerCon
- Detailed planning with EDS PowerCon
 - Create new project
 - Open existing project
 - Create distribution board
 - Create main busbar system
 - Power sections for devices greater than 630A
 - Power sections for devices smaller than 630A
 - Parts list
 - Shopping cart