

Course description

F687

DIN rail products and enclosures basic training

Course Duration

The duration is 5 days.

Course Type

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

Course Goal

This training will give a picture of the whole ABB portfolio of BU LPED; will provide basic technical information on modular devices and low voltage enclosures, examples of applications and marketing tools available.

Student Profile

The course is intended for new recruits and all ABB employees who need to be trained on low voltage products families of LPED business unit.

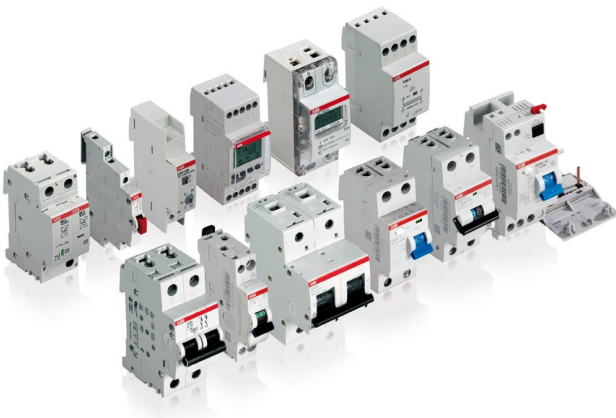
Prerequisites and Recommendations

The student must have a basic electro technical knowledge.

Main Topics

Day 1

- Introduction to BU LPED
- Miniature circuit breakers (MCBs)
- Residual current devices (RCCBs, RCD-blocks)
- Residual current circuit breaker with overcurrent protection (RCBOs)



Day 2

- Miniature circuit breakers' accessories
- Fuses and fuse holders
- Residual current monitors
- Insulation monitors and equipment for medical locations

Day 3

- Introduction to enclosures
- Enclosures for main distribution
- Enclosures for sub-distribution
- Consumer units
- Trunking systems and installation material

Day 4

- Switches
- Contactors
- Load management devices
- Measurement devices

Day 5

- Meters
- Surge protection devices (SPDs)

