Course description
F662w
IEC 61439 Standard

Webinar duration
The duration is 1 hour.

Course type
This is a webinar led by an instructor.

Course goal
After this course, you will know which are the most important requirements of the Standard for Low Voltage Switchgear and Controlgear Assemblies.

Student profile
The webinar is intended for all the ABB employees (technicians, sales engineers, technical promoters and product managers) who already know the basics about enclosures and protection and switching devices.

Prerequisites and recommendations
The student must have a basic electro-technical knowledge.

Main topics
- Main definitions and general rules;
- compliance of an assembly to the Standard;
- design verification;
- verification of temperature rise;
- short-circuit withstand strength;
- segregation and protection degrees;
- difference between IEC 60439 and IEC 61439;
- practical examples.