

Relion® 630 Series

- Operation

The aim of this course is to familiarize the participants with the operation and setting of 630 series of IEDs by using REF630 feeder protection relay and PCM600.

Objectives

After this course the participant will be able to:

- Perform all the basic operations from the local HMI (Human Machine Interface)
- Read and clear events and alarms
- Use WebHMI
- Manage the parameter settings with PCM600 tool and with WebHMI
- Setting and reading the disturbance recordings

Participant profile

Substation operators, system engineers and persons who want to learn to operate and set the parameters of 630 series of relays.

Prerequisites

Basic knowledge of protection relays and the electrical network to be controlled.

Topics

- Functionality and principles of Relion® 630 series
- Introduction to REF630, RET630 and REM630
- Presentation of PCM600 tools
- Setting the relay (Local HMI, Web HMI, PCM600)
- Disturbance handling
- Event viewer

Course Code	P263
Duration	1 day
Course Fee	500 EUR
Language	English
Registration	For registration please contact Vaasa.ABBuniversity@fi.abb.com