

COURSE DESCRIPTION

INTCV603

Relay Handling Tool PCM600



The goal

The aim of this course is to familiarize the participants with relay handling tool PCM600 by using REF615 feeder protection relay.

Learning objectives

After this course the participant will be able to:

- Create the relay configuration with PCM600 tool
- Modify the graphical display and application configuration
- Know the configuration principles of PCM600
- Program the relay inputs, outputs, alarm LEDs and functions
- Handle PCM600 tool for Relion® series of relays
- Engineer the GOOSE communication
- Read/ Write configurations in numerical protection relay

Participant profile

System engineers and technical personnel who want to learn operation and engineering of Relion® series relays using PCM 600 tool.

Prerequisites

Participants shall have a good knowledge of protection relays and the electrical network to be controlled.

Topics

- Presentation of PCM600 tool
- Application configuration tool (ACT)
- Graphical display editor (GDE)
- GOOSE engineering
- Signal matrix tool (SMT)
- Parameter setting tool (PST)
- Hands on training of PCM600 tool

Course type

This is an instructor led seminar with class room lectures, demonstrations, application and hands on practice. The language of the course is english.

Laptop or tablet is required to have access to the e-documentation. Please bring your own device.

Duration

The duration of the course is one day.

To Register:

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Search: please enter course number INTCV603 into the search field. (Please check the language filter EN)

The latest version of the course portfolio, and course schedule can be found on our

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