
COURSE DESCRIPTION**INTCV607****Relion 605 Series Operation and Engineering****The goal**

The aim of this course is to familiarize the participants with the operation, setting and engineering of Relion® 605 series numerical protection relays by using REF601 feeder protection relay and REJ603 self-powered feeder protection relay.

Learning 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, fault records and alarms
- Manage the relay settings from LHMI
- Handle Relion® 605 series relays

Participant profile

System engineers and technical personnel who want to learn operation and engineering of Relion® 605 series relays.

Prerequisites

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

Topics

- Introduction to REF601, REJ601, REM601 and REJ603 relay
- Hardware, features and application of Relion® 605 series relays
- Local HMI interface
- Setting of the relay
- Testing the relay along with sensor/CT
- Reading the events/fault records
- Hands on training of Relion® 605 series relays

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 two days.

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