

# REF 542plus Operation and Setting

0243

*The aim of this course is to familiarize the participants with the operation and setting of REF 542plus relay terminals and to show how to make settings by the FUPLA Operating Tool.*

## Objectives

After this course the participant will be able to:

- recognize the differences between the main hardware combinations
- perform the basic operation from the front panel of the terminal
- handle events and alarms locally
- change the main settings of REF 542plus terminals via HMI and FUPLA

## Prerequisites

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

## Topics

- Introduction to REF 542plus relay terminal
- HMI (Human Machine Interface)
- Setting the terminal (HMI and FUPLA)
- General functions

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## Participant profile

Substation operators, maintenance engineers and persons who would like to learn the basic operation of REF 542plus relay.

<b>Course Code</b>	O243
<b>Duration</b>	1 day
<b>Course Fee</b>	450 EUR + VAT (22%)
<b>Language</b>	English
<b>Registration</b>	For registration please contact Vaasa.ABBuniversity@fi.abb.com

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