

Installation

Ultra-fast earthing switch UFES



Training objective

The objective is to acquaint participants with knowledge about the constructional design and the functions of the ultra-fast earthing switch UFES. General safety rules for work with the UFES will be explained and participants learn how to install the UFES system.

An effective training is ensured by small group sizes

Participant profile

This instruction is targeted to operation, inspection and maintenance personnel of operators.

Prerequisites

- extended knowledge of English language in reading and writing as well as technical terminology
- electromechanical education (Technician, Engineer)
- professional experience in handling electrical equipment over several years preferable
- basic knowledge in medium Voltage technology preferable

Instruction contents

- company presentation
- ABB - Portfolio
- product presentation
- information about ABB - Service
- UFES technologie and components
- functions of the UFES components
- display- and operation element of the trip electronic
- connections of detection- and trip electronic
- operation and installation
- commissioning
- maintenance concepts

Your benefit

- product knowledge
- hands-on experience
- condition assessment
- occupational health & safety
- increase know-how
- optimized project execution time on installation and commissioning
- proper functioning and highest possible availability due to safe operation and safe installation
- reduction on down times / service times due to arc protection

General

- | | |
|--------------|--|
| - duration | 2 days |
| - structure | 40% Theory
60% Practice |
| - group size | max. 5 participants |
| - location | ABB Trainings Center
Oberhausener Strasse 33
40472 Ratingen, Germany |

Note:

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Contact

**ABB AG
Energietechnik**

P.O. Box 10 03 51
68128 Mannheim, Germany
Phone: +49 (0)621 381 3000
Fax: +49 (0)621 381 2645
E-Mail: powertech@de.abb.com

www.abb.de/service

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