

# PD

## Partial discharge measurements – getting started



🕒 1.5 hrs

🌐 English

# Wpdm02en

Become familiar with the basic principles of partial discharge (PD) measurements. Get to know how to set-up and measure according to IEC 60270. Benefit from an introduction to basic principles of interpreting test results.

### Objectives

- > Understand what partial discharge (PD) is
- > Get to know the measurement methods for partial discharge

### Content

- > What is partial discharge
- > Understanding how partial discharges are measured
- > Getting an overview of components and connection options of the MPD
- > Getting an insight on PD test results using recorded streams of actual measurements
- > Basic principles of interpreting partial discharge test results

### Solutions

MPD 800 and accessories

### Audience

Technical staff from electric utilities, railway and service companies as well as manufacturers to be involved in partial discharge testing

### Prerequisites

Knowledge of electrical engineering