



Partial Discharge measurements – getting started

 1.5 hours

 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