





Testing Power Quality (PQ) Analyzers – Type and Acceptance Testing and Live Demo



 1 hour

 English

 Wmtr01en

Currently there is an ongoing trend towards an increasing importance of power quality. This webinar offers an easy access to power quality testing, either as a first glimpse or to strengthen your existing knowledge in this topic. Get to know how to test power PQ analyzers in theory and practice.

Objectives

- > Get basic knowledge for power quality analyzers testing
- > Understand the concept of predefined test templates for easy and guided testing
- > Learn about type and acceptance testing of power quality analyzers

Content

- > Introduction and background knowledge: power quality criteria, effects of insufficient PQ
- > Overview of relevant standards: IEC 61000-4-30, 62586-2, ...
- > Theory of PQ analyzers testing: motivation, requirements and test setup
- > Explanation of concept of test templates for easy and guided testing
- > Live-Demo with test universe: guided type and acceptance testing of PQ analyzers with predefined test templates

Solutions

Test Universe,
CMC test sets,
CMGPS 588 / OTMC

Audience

This is a beginning level course. Anyone who's interested in PQ analyzers testing will benefit from this course.

Prerequisites

Previous knowledge of Test Universe is beneficial, but not necessarily required.