

CT/VT Testing with CPC 100 – versatile manual instrument transformer analysis

Solutions: CPC-Family

Summary: Get to know the wide scope of applications and operation of the CPC 100's hardware and PC tool set. Learn how to efficiently test CTs and VTs in hands-on and theoretical sessions. Work with OMICRON's own CTs and VTs to gain experience with this application.

Products: CPC-Family

Prerequisites: Knowledge of electrical engineering

Duration: 1 day

Language: English

Code: C.0057.BBA



Objectives

- > Preparing, performing and saving measurements with CPC 100
- > Using the PC Tool Set for data processing and reporting
- > Using CPC 100 for effective CT and VT Testing according to the specific standards



Content

- > Application and usage of CPC 100 hardware
- > Handling of CPC 100
- > Practical measurements on different instrument transformers
- > Using CPC 100 PC tool set for easy test preparation and reporting
- > Predefined templates for CT and VT test reporting



Solutions

- > CPC Editor, EXCEL File Loader, CPC 100 test templates
- > The Quick and the Sequencer test card, all CT and VT test cards
- > CPC 100, CP CB2



Audience

Technical staff from utilities or companies working mainly in commissioning or maintenance testing of primary operational equipment

