



Time-optimized circuit breaker diagnostics with CIBANO 500

Part 2: GIS breaker testing using CIBANO 500 and Primary Test Manager™ (PTM)



 1 hour

 English

 Wcbr02en

Get to know the CIBANO 500 and the measurement principles for circuit breakers. Learn how to perform efficient circuit breaker tests in hands-on and theoretical sessions. Simplify your tests with the PTM (Primary Test Manager). Become familiar with testing GIS circuit breakers using CIBANO 500 and PTM.

Objectives

- > Awareness for safety during circuit breaker testing
- > Learning to set up and perform Static Contact Resistance, Timing (CSM), Main contact travel, Motor current, Minimum pickup tests

Content

- > Safety during circuit breaker testing
- > How to connect CIBANO 500, CB MC2 (+ CSM sensors) and CB TN3
- > How to set up PTM for Static Contact Resistance, Timing (CSM), Main contact travel, Motor current, Minimum pickup tests
- > Practical example and results

Solutions

CIBANO 500
CB MC2 + accessories
CB TN3
Primary Test Manager™ (PTM)

Audience

Technical staff from utilities, industries and service companies responsible for circuit breaker testing

Prerequisites

Basic knowledge circuit breaker testing