

Time-optimized circuit breaker diagnostics with CIBANO 500

Part 5: GCB breaker testing using CIBANO 500 and Primary Test Manager™ (PTM)



🕒 1 hour

🌐 English

Wcbr05en

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 GCB 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, Main contact travel, Dynamic Contact Resistance, Motor current, Minimum pickup tests

Content

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

Solutions

CIBANO 500
CB MC2
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