



DC equipment test bench (CT) ВПТС.426471.021

Function

- Acceptance tests for:
 - Automatic circuit breakers
 - Magnetic amplifier based current sensors
 - Contactless current sensors (Lem, etc.)
 - Fuses
 - High-speed circuit breakers (БВП-105А-12, Sacheron UR6, etc.)
- Formation of CB thermal tripping current
- Formation of CB electromagnetic release current
- CB contact groups state control
- Measurement of time characteristics of circuit breakers actuation
- Electronic AT report creation

Application

- DC and AC electric trains with relay-contactor control ЭД4М, ЭД9, ЭП2Д, ЭП3Д, etc.
- Subway car
- Locomotives

Features

- Automatic check
- Data storage server
- Remote access to test results
- Creation of statistics of checks, detected failures, etc.
- Storage of electronic AT reports
- Flexible configuration for various types of tested equipment
- The solution has been developed on equipment for rolling stock