



Electromagnetic, electro-pneumatic and electrical equipment test bench (EMS) ВПТС.441461.020

Function

- Electrical devices acceptance tests:
 - Electromagnetic contactors
 - Electromagnetic relays
 - Reverse-brake switch
 - Rheostatic (power) controllers
 - Disconnectors
 - Resistance panel
 - LV toggle switches and switches
- Generation of electrical devices control signals
- Condition check of contact blocks of electrical device (up to 32 independent contact pairs)
- Measurement of time characteristics of electrical device on/off
- 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