



Application

The test equipment is suitable for the error analysis of PROFIBUS DP segments. With its possibility to test these segments systematically without large effort, time-consuming individual tests are unnecessary.

Details

- Connector PROFESSIONAL BUS RS485 (DB9 socket strip) and RS232 (DB9 socket strip)
- Power supply with rechargeable battery pack 4.8V/1.500 mAh NIMH
- Error detection in 3 steps: without closure, with one closure and with two closure
- Short-circuit display A-B core with distance reading in meters
- Short-circuit display A-B shield with distance reading in meters
- Line and shield break display with distance reading in meters
- Display for interchanged signal lines A-B
- Display for incorrect or missing bus closures
- Display for incorrect position of the bus connectors
- Error due to inadmissible line length
- Error in characteristic impedance
- Incorrectly used cable type
- Reflections
- Error in sending and reception levels
- Error due to use of inadmissible branch lines

Included in delivery

Basic equipment in the sturdy service toolbox: 2 rechargeable batteries, international charging station, RS232 cable, PROFIBUS branch line, PROFIBUS T line, bus cutter, gender changer (3), documentation

Designation

Measuring instrument for PROFIBUS NetTEST II

Part no.

800657

Dimensions and specifications may be changed without prior notice.

