

UNIMET® 610ST

... Test system for electrical equipment and machines



UNIMET® 610ST

Quality from Bender

For more than 40 years, the "Bender tester" has been a well-known term for quality and longevity in the area of fully automated electrical safety testers. Its brand name is "UNIMET®".

The UNIMET® 610ST enables you to check the safety and functionality of your electrical equipment and electrical machines and thus ensure their proper maintenance!

UNIMET® 610ST – compact design –
"Made in Germany", the comfortable one
among the safety testers.



Unique in the world market

The UNIMET® 610ST stores the "first measured value" in accordance with the standard so that it can be used as a reference value for subsequent comparisons.

With the UNIMET® 610ST you can design all your tests yourself. A device protocol history can be easily created using the PC software supplied (UNIMET® Control Center).

Features

- Easy operation and handling through Windows interface
- Data exchange and storage via Control Center
- Automatic, semi-automatic or manual test sequence
- Data input via touch screen, keyboard or barcode
- Visual inspection, electrical safety and functional test user-definable
- Test sequences user-definable
- Data storage > 10,000 data records
- Filter function for fast data selection
- Management of test dates
- Multitenancy
- Catalogue systems
- Test probe with two switching contacts – for semi-automatic testing of parts not connected to PE
- Compatible with the most common application programs e. g. wave Facilities®, NOVA-FM and Fundamed



Standard-compliant

Standard-conforming tests according to:

- DIN EN 60204-11:2019-06
- VDE 0113-11:2019-06
- DIN VDE 0701-0702:2008-06

Standard-conforming measurements

- Protective earth resistance
- Insulation resistance
- Protective earth conductor current
- Equipment leakage current
- Touch current
- Direct method
- Differential measurement
- Alternative method

Interface diversity

- RS-232 port
- USB port for printer, scanner, keyboard and USB stick
- PS/2 port for scanner and keyboard
- Network connection via Ethernet (optional)

Standard accessories

- Robust protection and transport bag with universal carrying concept
- Measuring lead with test probe
- Measuring lead with test terminal
- Null modem cable
- VK 701-7 for testing non-heating appliances
- Data management software UNIMET® Control Center

Service

- Calibration interval 36 months
- Warranty period 36 months
- Free of charge hotline
- Future-proof through software updates
- Briefing seminars in Grünberg

www.unimet.eu



UNIMET® – The one to be handled among the safety testers



UNIMET® 810ST – 25 A version

The safety tester for the manufacturer of medical devices



UNIMET® 810ST

The safety tester for service purposes



UNIMET® 610ST

The safety tester for testing electrical machines and equipment



UNIMET® 400ST

The light one for mobile use



UNIMET® 300ST

The safety tester for beds



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