



Our retail price is a recommendation only. Prices in offer may differ. All prices indicated 0,00 € will follow in the offer.

## **BENNING DEVICE TESTER ST 755+ SET W. PROTECT. CONDUCTOR/INSUL. RESISTANCE L405 X W330 X H165 MM**

**SKU:** 4014651503335



Device tester ST 755+ set w. protect.  
conductor/insul. resistance L405 x W330 x  
H165 mm

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**Categories:** [Device testers](#), [Measuring and testers for electrical installation](#)

**Product Features:** Type: With protective  
conductor/insulation resistance

Brand: BENNING

[Datasheet](#)

Scope of delivery:

1,00 ST Device tester ST 755+ set w. protect.  
conductor/insul. resistance L405 x W330 x  
H165 mm |

## **PRODUCT DESCRIPTION**

For inspection in accordance with DIN VDE 0701-702, DIN VDE 0751-1 (electrical and medical electrical appliances) Application: Testing of electrical devices/work equipment in accordance with DIN VDE 0701-702, DGUV regulation 3, incl. mobile residual current circuit breaker PRCDs and of medical electrical appliances in accordance with DIN VDE 0751-1, DIN EN 62353, such as hospital/care beds

- Graphic display
- Limit value display
- Large 7 touchscreen for gestures, softkey keyboard (QWERTZ graphic fields described the predefined functions
- Automatic and manual test sequence with good/bad display, measured value memory
- Complete test object database including test history can be stored on SD card/USB stick
- Interfaces: WLAN, Bluetooth, 4x USB type A, 1x mini-USB, 1x RJ 45, 1x SD card slot
- Free updates
- Rechargeable battery-supported user interface, e.g. in the event of a power failure, transport from test site to test site, access to SD card possible Measurements: Insulation resistance measuring instruments 0.1 MOhm to 100 MOhm
- Rated test voltage 100 V to 1000 V, adjustable
- Protective conductor resistance measuring range 0.05 Ohm to 10 Ohm



- Test current 600 mA/10 A
  - Protective conduct/contact current 0.03 mA to 25 mA
  - Differential/surrogate/consumption/power/direct measurement
  - Function test V/A/W in the True RMS procedure
  - Testing of mobile PRCDs and type AC/A/F/B/B+
  - Connection for external measurement adapter
  - Testing of 3-phase consumers via optional measurement adapters
  - Other measurement adapters available as options
  - Testing of extension cables
  - Device leakage current, leakage current of application part type B, BF and CF
  - Active/passive testing Further technical information:
  - Width: 330mm
  - Length: 405mm
  - Weight: 6kg
  - Height: 165mm
- Scope of supply: Tester in robust protective case (IP67 self-compensating test cable, 4 mm measuring line, test tip, alligator clip set, IEC power cord, SD card, PC software, barcode scanner, barcode labels 1,000 pc., test badges 300 pc., calibration certificate
- Note on the disposal of batteries and rechargeable batteries As we sell batteries and rechargeable batteries and devices that contain batteries and rechargeable batteries, under the German Battery Act (BattG we are obliged to draw your attention to the following: The symbol of the waste bin with the X through it on batteries and rechargeable batteries means that they must not be disposed on in household waste after consumption. If batteries or rechargeable batteries contain mercury, cadmium or lead, you will find the chemical symbol (Hg, Cd or Pb) under the symbol of the waste bin with the X through it. Every user of batteries or rechargeable batteries is legally obliged to return old batteries and rechargeable batteries. They can be returned, free of charge, to the retailer or another collection point near you. You can obtain the addresses of suitable collection points near you from your local government authority. In the case of batteries that contain more than 0.0005 percent by mass mercury, more than 0.002 percent by mass cadmium or more than 0.004 percent by mass lead, the chemical symbols of the respective harmful substance used are indicated under the waste bin symbol. The chemical symbols have the following meaning: Pb: Battery contains lead Cd: Battery contains cadmium Hg: Battery contains mercury

#### PRODUCT DATASHEET LEGAL NOTE

Please note that the information on this datasheet is provided without warranty and is intended only as non-binding information about the product. Any liability for damages or losses that may arise from the use of this information is excluded. We therefore recommend that you verify the information on this datasheet with other sources before making any decisions based on this information. Additional information about the product can be found on our website.