

BENNING**Appliance tester, Type: ST725****Order data**

Order number	473400 ST725
GTIN	4014651503168
Item class	47A

Description**Version:**

Testing of devices with mains-voltage circuit elements such as electronically-controlled devices/ tools, devices for information technology and communications technology, and for devices which cannot be fully tested without applying mains voltage, in accordance with VDE 0701-0702, DGUV regulations 3.

Application:

Automatic testing procedure with pass / fail indication for devices of classes I, II and III, and line test. VDE limit values are pre-installed. **Measured values memory** for 999 test objects can be read via the micro-**USB** port. Download software for creating test reports in MS Excel. Integral real-time clock for storing measured values with test date. Protective conductor current / contact current by means of differential current / direct measurement method with (mains mode) and leakage current measurement method (battery mode).

Supplied with:

Case, test lead with crocodile clip, mains power cord, light-current mains power cord, batteries 6× No. 081561 LR6, micro-USB cable, download software (CD) and operating instructions.

Optional extras:

Printer

Calibration: I10

Voltage: 50 - 270 V

Test voltage: 250 / 500 (DC) V

FI/RCD protective switch test current: 30 - 150 mA

Test current: ± 200 (DC) mA

Protective conductor current / touch current: 0.1 - 20 mA

Earth conductor resistance: 0.05 - 20 Ω

Technical description

Earth conductor resistance	0.05 - 20 Ω
Voltage	50 - 270 V
FI/RCD protective switch test current	30 - 150 mA
Height	55 mm
Manufacturer's designation	ST725
Test current	± 200 (DC) mA
Test voltage	250 / 500 (DC) V
Length	270 mm
Width	115 mm
Insulation resistance	0.1 - 20 M Ω
Protective conductor current / touch current	0.1 - 20 mA
Weight	1.1 kg
Number of batteries contained	6
Article no of the battery / rechargeable battery fitted	081561 LR6
Power supply	Battery-powered
Interface	USB interface
Calibration	I10
Type of product	Appliance tester

Services

Calibration Test device VDE 0701 / 0702	017910
Labelling laser-etched Type	018940
Calibration Test device VDE 0701 / 0702 Type S	027140 S

