

# Range of accessories for Device testers TG omni 1 & 2 TG basic 2 & 2+



- Tablet 8"
- Bluetooth-Keyboards
- RFID-Reader
- Three-phase adapter
- Measuring accessories-set
- Brush probe
- Label printer



## Tablet 8"

## Included original protective cover



Tablet 8 "Samsung Galaxy, black, Android 5.1, available internal memory approx. 4.3 GB, memory expansion mini-SD up to 200 GB, WLAN 802.11 b / g / n 2.4 GHz, incl. charger, original Samsung protective cover and pre-installed apps, pre-configured ready for use

Tablet 8" incl.  
 • Original protective cover  
 • TG omni 1 App  
 • Barcode-Scanner-App  
 • Adobe Acrobat

Order-No.: 7920019003

## Bluetooth-Keyboards

## External



External stand-alone Bluetooth keyboard, color black, 80/81 keys, QWERTZ, Bluetooth 3.0, Dimensions (B x H x T) ca. 290 x 128 x 13mm

External Bluetooth Keyboard

Order-No.: 7920019300

## RFID-Reader

## 125 kHz + 13,56 MHz



USB-RFID-Reader

Equipment:

- USB-Connection cable 2,0 m
- HID-Emulation (USB-Keyboards)
- Range up to 100 mm
- Frequency: 125 kHz und 13,56 MHz / ISO 14443A+B+NFC / ISO 15693
- Dimensions: 88 x 56 18 mm
- incl. OTG-Adapter USB 2.0 Socket-A to micro-USB plug-B

RFID-Reader

Order-No.: 7920019220

## Measuring accessories-set

## red



Measuring accessories-set, red, consisting of:

- 1 x Test lead with Test tip
- 1 x Alligator clip

Test lead length 2,0 m

Test lead length 3,0 m

Order-No.: 7920019020

Order-No.: 7920019025

## Measuring accessories-set

## ARC



Measuring accessories-set, for tests on arc welding devices, consisting of:

- 1 x 2,0 m test lead with yellow test tip
- 1 x 2,0 m test lead with blue test tip
- 1 x Alligator clip yellow
- 1 x Alligator clip blue

ARC measurement accessories-set

Order-No.: 7920019210

## Three-phase adapter sets

## for three-phase consumers and CEE extension cables



VLCEE

For testing three-phase consumers and CEE-extension cables.

Measurement of the leakage current using the differential current measurement method and the consumption current with the three-phase adapter TCEE (5-pin CEE plug to 5-pin CEE coupling, reinforced (double) insulated individual cables and the residual current clamp TGSZ 40.

Measurement functions:

- Measurement of the residual current across all active conductors L1-L2-L3-N (TCEE)
- Measurement of the consumer in Phases L1-L2-L3 (TCEE)
- Functional test (TCEE)
- Measurement of the protective conductor resistance (VLCEE)
- Measurement of insulation resistance (VLCEE)
- Wiring test (VLCEE)
- Phase order (VLCEE)



TGSZ 40

TCEE

### Three-phase adapter-set for 16 A und 32 A

VLCEE 16 A, VLCEE 32 A, TCEE 16 A, TCEE 32 A,  
Residual current clamp TGSZ 40

Order-No.: 7920019200

### Three-phase adapter-set for 16 A

VLCEE 16 A, TCEE 16 A, residual current clamp TGSZ 40

Order-No.: 7920019180

### Three-phase adapter-set for 32 A

VLCEE 32 A, TCEE 32 A, Residual current Clamp TGSZ 40

Order-No.: 7920019190

### Extension-set VLCEE 16 A + TCEE 16 A

Order-No.: 7920019160

### Extension-set VLCEE 32 A + TCEE 32 A

Order-No.: 7920019170

### Residual current clamp TGSZ 40 individually

Measuring range 0,1 mA ... 40 A

Frequency range 50 ... 5000 Hz

Order-No.: 7920019010

## VLCEE Three-phase adapter

## for CEE extension cables



For measuring protective conductor and insulation resistance on three-phase extension cables, consisting of:

5-pin CEE-Plug to PE-4 mm Socket and 5-pin CEE connector to Schuko Plug

Measurement functions:

- Measurement of the protective conductor resistance
- Measurement of the insulation resistance
- Wiring test
- Phase order

Three-phase adapter VLCEE 16 A

Order-No.: 7920019030

Three-phase adapter VLCEE 32 A

Order-No.: 7920019040

Three-phase adapter VLCEE 63 A

Order-No.: 7920019140

## Passive Three-phase Adapter

## for u.a. RCD-Tests in CEE-extension Cables



Passive three-phase Adapter, CEE-Coupling 5/16 A, 5/32 A, 3/16 A to Schuko-Plug

Measurement functions:

- Protective conductor resistance
- Insulation resistance per phase L1, L2, L3 against PE und L1+L2+L3 against PE
- RCD-Test in e.g. construction power distributors or CEE-extension cables

Three-phase adapter TGP

Order-No.: 7920018690

## Three-phase adapter active

TGA 16 / 32 A



Active three-phase adapter, CEE-Plug/Coupling 5-polig:

Measurement functions:

- Protective conductor resistance
- Insulation resistance
- Leakage current according to the residual current measuring method
- Function test

Three-phase adapter TGA 16 A

Three-phase adapter TGA 32 A

Order-No.: 7920018692

Order-No.: 7920018691

## Brush probe

Brass



Brush probe made of brass for tests on rotating or vibrating conductive parts as well as for Tests on arc welding equipment (2 pieces required)

Brush probe

Order-No.: 79210086049

## Label printer

USB / WLAN



Portable label printer, print resolution up to 600 dpi, USB and WLAN interface, barcode and QR code, app for Android and iOS, up to 200 labels / min, Integrated cutting unit for endless label tapes, with white paper cartridge 88 mm x 10 m

Label printer

Label Printer

Order-No.: 1529991223

## Omni-Remote

Data management software for Windows® PC



The PC Software offers the following functions:

- **Online-Synchronization** of test Data from **several tablets** using **Google-Drive** or **VPN**.  
The data from tablets is added to the data in the database on a PC.  
Before the synchronization, a backup of the database is automatically created on the tablets.
- Presentation of the master data, test data and test procedures in **tabular form**.
- Compilation of **checklists** with the help of **filter functions**.
- Printout of **test reports** with all saved results.
- Save all test data in a **SQLite3-Database**. The data can be called up at any time recordable.
- **Data-Import/Export** to other computers in the form of MS Excel® tables.

Omni-Remote with basic license for 1 tester

Order-No.: 7920019130

Expansion license for 1 additional tester

Order-No.: 7920019135