

ESD Audit Kit Professional TeraResist 8000

Product Number EP0201077



Product Description

ESD Audit Kit Professional TeraResist 8000

Consisting of: Resistance meter **TERA-Ohmmeter TeraResist 8000**

- Graphical display with break-down function
- Color touch screen display
- 4 fixed measuring voltages: 10V from 1KOhm to 200GOhm, 100V from 100KOhm to 2TOhm, 500V from 500KOhm to 5TOhm, 1000V from 1MOhm to 10TOhm
- Auto voltage
- Timer function
- Internal memory for measurements
- USB interface

Scope of delivery:

- Tera ohmmeter TeraResist 8000
- Plug-in power supply 230V~ / 50Hz – 9V DC / 300mA
- 4 x AA Mignon NiMH batteries
- Test lead (yellow) 2m, banana to safety plug (4 mm), touch-proof
- Measuring lead (red) 3m, banana to safety plug (4 mm), touch-proof
- 2 measuring electrodes 2.5 kg according to EOS/ESD-S4.1 and S7.1
- USB cable
- PC software KL_ReadOut on USB stick
- Operating instructions
- Calibration certificate
- Sturdy ALU case

Electric field meter EP-EFM823 with analog output

for measuring electric fields and electrostatic charges. The measured field strength (V/m) is automatically converted into the voltage potential (V) over the set measuring distance.

Measurement type: Influence principle (field mill principle)

Measuring range: 0 to $\pm 200\text{kV}$

accessories included

- 3 pcs. 9V NiMH block batteries
- Plug charger for 9V battery
- Spiral earthing cable with tapping terminal
- Y-USB cable
- 2 spacers (2cm)
- Calibration certificate
- Operating instructions

Charge plate and HV transducer for EP-EFM823 for measuring the effectiveness of ionizers, among other things.

incl. accessories:

- Device base for EFM823
- Plate capacitor
- HV converter $\pm 1,200V$
- Earthing cable for device base
- Operating instructions

Walk test for EP-EFM823 for the measurement of body voltage (walk test) according to IEC 61340-4-5

incl. accessories:

- Voltage measuring head for EFM823
- Hand electrode
- Silicone cable 3m

General accessories:

- A/D converter USB stick
- PC software KL Read Out
- Recorder output cable 3.5 mm jack/BNC
- Operating instructions
- Surface tester (EP0201009)
- Digital hygro-thermometer (EP0201039)
- Miniprobe (EP0201089)
- Ring electrode set in case (EP0204003)
- Earthing module (EP0101001)
- Alligator clip with DK10 connection (EP0599010)
- Alligator clip for banana plug (EP0599009)
- Wrist strap with DK 10 (EP0105001)
- Coiled cable DK 10/DK 10 (EP0103009)
- Spiral cable, inv. Banana-DK10, 1.80m (EP0103016)
- Socket outlet tester for Schuko sockets (EP0201043)
- Hand reel for TERA-OHMMETER (EP0201007)
- Insulating plastic plate (400 x 300 x 6 mm)
- Metal plate (400 x 300 x 2 mm with earthing connection)

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