



TECHNICAL DATASHEET

ESD Protection Solutions



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TERA OHMMETER TERARESIST 8000 SURFACE RESISTANCE TEST KIT

The TeraResist 8000 ME is an ohmmeter with a touch screen display in a case set. Operation is via a colored touch screen display.

The ohmmeter offers four fixed measuring voltages: 10 V, 100 V, 500 V and 1000 V.

The auto measuring voltage function switches the measuring voltage automatically. The timer function lets you measure over a defined period of time. An internal memory keeps all measured values, which you can send to the PC via the USB interface via data export. The supplied software imports and visualizes your measured values. The TeraResist 8000 ME ohmmeter is supplied with two measuring electrodes, two silicone measuring lines and a power pack in a sturdy aluminum case.

- Tera-Ohmmeter with touch screen display in a case set
- Operation via colored touch screen display
- 4 fixed measuring voltages
- Auto measuring voltage (automatic switching of the measuring voltage)
- Timer function (measurements over a definable period)
- Break-down resistance measurement with graphic display
- Internal memory for the measured values with additional transfer of the temperature, humidity, date and time
- USB interface for data export and PC display (via supplied software)





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SCOPE OF SUPPLY:

- Tera-Ohmmeter TeraResist 8000
- Plug-in power supply 230V ~ / 50Hz - 9V DC / 300mA
- 4 x AA Mignon NiMH battery
- Teflon-insulated measuring cable (yellow) 1m, protective plug on protective plug (4 mm)
- Teflon-insulated measuring cable (red) 3m, protective plug on protective plug (4 mm)
- 2 measuring electrodes 2.5 kg according to EOS / ESD-S4.1 and S7.1
- USB cable
- PC software KL-Read-out on USB stick
- Operation manual
- Calibration certificate
- Sturdy aluminum case