



Product name :

Tohm-e 100ohms, TE-FR100



Description :
 Power socket tester , earth connection impedance tester. 100-ohm version.

Electric protection :
 300 V CAT III, reinforced insulation, pollution degree 2.

Color :

Cable type :

Lenght :

Detail :

USE. Low voltage electrical systems must comply with installation rules. Compliance must be guaranteed upon initial commissioning, and also after periodic inspections. In particular, the value of the earth connection must be inspected. Tohm-e can measure this value from a simple power socket. The device can also check if the socket is wired correctly (position of phase, neutral and earth).

- SIMPLE : just connect Tohm-e to a powersocket.
- INSTANTANEOUS : the display is immediate. No risk of battery failure as Tohm-e operates without batteries.
- AUTOMATIC INTERPRETATION OF RESULT : blue screen showing that the earth value is OK (earth < 100 ohms) ; led screen showing that the earthvalue is not OK (earth > 100 ohms).
- ADAPTS TO

ALLREQUIREMENTS :
the rotating head allows
easy reading.

SPECIFICATIONS.

- Measurement using the earth loop principle.
- Device designed for single-phase 230 V AC TT electrical installations.
- Earth connection measurement : 0.0 ohm to 2 kohms.
- Voltage measurement : 50 V AC RMS to 440 V AC RMS.
- Indication of the position of phase, neutral and earth.
- Usage temperature : -20°C to +55°C.

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