

🕅 First steps

3PS 4P

Turn on the meter

1

(2) Select the method and connect

Configure

LCD contrast Auto-off settings Display settings Date/time Battery discharging Software upgrade

Obtain the result

Carth resistance 3p+Om E S H

ENTER Edit

ESC Exit

14:29 | ||||||

(1)

3

4)

The meter is designed for measurements at interference voltages which do not exceed 24 V for  $\rm R_{\rm E}$  measurements and 3 V for  $\rm R_{\rm CONT}$  measurements. The voltage is measured up to 100 V, but above 40 V is indicated as dangerous. The meter must not be connected to voltages exceeding 100 V.





f\_=50Hz

START Measurement AUTOZERO

ENTER Write

HELP

Wire continuity measurement

In order to eliminate the influence of the resistance of the test leads over the result of the measurement, its compensation (auto-zeroing) has to be done

**Measurements** 

## Enabling auto-zeroing



## Disabling auto-zeroing



It is sufficient to realize compensation once for the given test leads. It is also remembered once the meter has been turned off, until the next successful auto-reset procedure.





$$R_{E} = \frac{1}{\frac{1}{R_{1}} + \dots + \frac{1}{R_{n}}}$$





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