



# ELIT MRU-10



Simple earth meter in robust dust and waterproof enclosure for documentation of earth resistance.

## Technical description

ELIT MRU-10 is a user-friendly small tester for measuring earth resistance to earth. Waterproof and dustproof housing with a large clear display makes it ideal for use in the field. The instrument shows any disturbance voltage up to 100V when connected to the ground electrode. Earth resistance to ground can be measured from 0.53Ohm to 9999Ohm with test current of 20mA and test opening of 25V or 50V.

Measurement of disturbing voltages: 0 - 100VAC

Measurement of transition resistance 3-pole: 0.53 Ohm - 9999 Ohm acc. EN61557-5

Measurement of transition resistor 2-pole: 0.01 - 9999 Ohm

Measurement of the auxiliary electrodes' transition resistance: 0  $\Omega$  - 19.99k Ohm

Safety category CAT IV 150V

Operating temperature: -10 - + 50 ° C

## Advantages:



Product name/ Art.nr/ GTIN	
Product name/ Art.nr/ GTIN	ELIT MRU-10/ 10190006/ 7070811211417
According to:	---
Indication	Digital
Internal memory	No
Printer connection	No
Printer integrated	No
Limit value indication	No
Low resistance measurement	Yes
Selective grounding measurement	No
Earth loop measurement	No
Specific grounding measurement	No
Measuring of leakage currents with adapter	No
Interface	No
Bluetooth interface	No
Measured value memory	No
Test voltage	25 - 50 Volt
Test current	0 - 0,02 Ampere
Test frequency	125 - 150 Hertz
Degree of protection (IP)	IP67