

Could you be a bit more precise?



For Service Calls under Adverse Conditions and Laboratory Use

- ⇒ Ergonomic, compact and rugged
- ⇒ Easy to use
- ⇒ Insulation, low-resistance and voltage measurements
- ⇒ 600V CAT III / 300V CAT IV

METRISO | **INTRO**
INSULATION | TESTER

METRISO INTRO

The METRISO INTRO fulfills all expectations and requirements for getting started with the premium class. Thanks to the included functions, it's especially well suited for applications involving troubleshooting and inspection of electrical installations, as well as for use in service and industrial applications. Beyond this, the METRISO INTRO insulation and resistance measuring instrument permits quick and efficient testing of protective measures in accordance with DIN VDE 0100, ÖVE-EN 1 (Austria), NIV / NIN SEV 1000 (Switzerland) and regulations specific to other countries as well. The test instrument complies with IEC/EN 61557 / VDE 0413 regulations.

It's capable of executing all required electrical measurements and tests quickly and safely, in a retraceable fashion.

The insulation measuring instrument is suitable for the following applications:

- ▲ Measurement of insulation resistance at voltage-free devices and equipment, up to 1000 V depending on variant
- ▲ Testing of the resistance of earthing, protective and equipotential bonding conductors
- ▲ Checking of test objects for absence of voltage
- ▲ Testing of floor covering electrostatic discharge capability (using shielded measurement cables) – EN 1081

Simplifies your measuring tasks:

- ▲ Warning for hazardous shock voltages
- ▲ Quick test with red LED indicator on the instrument
- ▲ Acoustic signal generation in the event of limit value violations
- ▲ Measuring voltage: 250, 500 or 1000 V DC
- ▲ Measuring range: 100 ... 10 G Ω
- ▲ Low-resistance measurement: 0.01 ... 10 Ω with automatic polarity reversal
- ▲ Voltage measurement up to 1000 V AC TRMS/DC
- ▲ Electronic fuse for protection of the low-resistance measurement

Optional accessories:



▲ Test Probe for Remote Triggering



▲ Ever-Ready Case

Order Information:

Type	Article
METRISO INTRO	M550N
Test probe for remote triggering	Z550A
Ever-ready case	Z550C
METRISO INTRO Set (METRISO INTRO + test probe for remote triggering + ever-ready case)	M551N



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