

Z110C

Test Probe Set for COIL Adapter XTRA

3-447-096-03

1/2.21

Safety Instructions

Observe this documentation, in particular all included safety information, in order to protect yourself and others from injury, and to prevent damage to the device.

- Carefully and completely read and adhere to the operating instructions for the respective instrument. The documents can be found at <http://www.gossenmetrawatt.com>. Retain these documents for future reference.
- The test probes may only be used as long as they're fully intact. Inspect the test probes before use. Pay particular attention to damage, interrupted insulation or kinked cables.
- Only use the test probes with the corresponding instrument.
- Only use the test probes in compliance with the specified technical data and under the specified conditions.
- Never touch conductive ends (e.g. of test probes).
- Fully unreel all measurement cables before starting a test/measurement. Never perform a test/measurement with the measurement cable rolled up.

Meanings of Symbols on the Device



European conformity marking



Double insulation (protection category II)



The device may not be disposed of with household trash.

Intended Use / Use for Intended Purpose

The test probes are used with the following instruments:

- METRAHIT IM XTRA (M273A/D/W)
- METRAHIT IM E-DRIVE (M274A/B)
- COIL Adapter XTRA

The documentation for these instruments defines for which measurements the test probes can be used, as well as how to use them.

In any event, contact must be established by applying an appropriate amount of pressure.

Measurements in the CAT III and CAT IV ranges must be performed with the safety caps attached.

Measuring category II measurements can be performed without safety caps. The safety caps can be removed by carefully prying open the their snap fas-

teners with a pointed object (e.g. another test probe).

The alligator clips are plugged onto the test probes without safety caps. Only measurements in measuring category II may be performed with the alligator clips.

Use for Other than Intended Purpose

Use of the product for any purposes other than those described in this supplement, or in the operating instructions for the respective measuring instrument, is contrary to use for intended purpose.

Liability and Guarantee

Gossen Metrawatt GmbH assumes no liability for property damage, personal injury or consequential damage resulting from improper or incorrect use of the product, in particular due to failure to observe the product documentation. Furthermore, all guarantee claims are rendered null and void in such cases.

Technical Data

Length:	1.3 m
Measuring category:	CAT II 1000 V / 16 A CAT III 1000 V / 1 A CAT IV 600 V / 1 A
Operating temperature:	-20 ... +50 °C
Relative humidity:	50% ... 80% No condensation allowed
Elevation	2000 m
Pollution degree:	2


Scope of Delivery

- 3 Test probes
1 red, 1 black and 1 blue
(4 mm, 90° angled safety plug)
- 3 Safety caps for CAT IV and CAT III measurements
- 3 Alligator clips
1 red, 1 black and 1 blue
- 1 Supplement (this document)

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