

KY-2 (Z110Y)

Pincer Clip Set for KS17-2

3-447-104-03

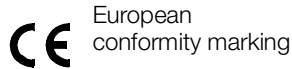
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Safety Instructions

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

- Read and adhere to the documentation for the associated test probes and the and the instrument to which they belong. The documents can be found at <http://www.gossenmetrawatt.com>. Retain these documents for future reference.
- The pincer clips may only be used for the tests/measurements described in the documentation for the associated products.
- Only use the pincer clips with the corresponding test probes.
- Only use the pincer clips in compliance with the specified technical data and under the specified conditions.
- Never touch conductive ends.
- Do not use the pincer clips after long periods of storage under unfavorable conditions (e.g. humidity, dust or extreme temperature).
- Do not use the device and its accessories after extraordinary stressing due to transport.
- The pincer clips may only be used as long as they're fully intact. Inspect the pincer clips before use. Pay particular attention to damage and interrupted insulation.
- If the pincer clips are damaged during use, for example if they're dropped, remove them from operation permanently and secure them against inadvertent use.

Meanings of Symbols on the Device



Intended Use / Use for Intended Purpose

The pincer clips are used for measurements in combination with KS17-2 test probes, which are described in the documentation for the test instrument to which the KS17-2 test probes belong. Special measuring tasks can be executed with the pincer clips and difficult to access measuring points can be contacted.

The pincer clips are plugged onto the KS17-2 test probes – plug the test probe into the socket on the respective pincer clip to this end. Observe and adhere to the color coding included on both parts. In order to contact a measuring point, press the pushbutton so that the hooks open. Enclose the measuring point with the hooks and release the pushbutton in order to close them again. The pincer clips are flexible and can be bent by applying appropriate pressure in order to establish contact. Observe the "Hand"/"Stop" marking in this regard.

Safety of the operator, as well as that of the device, is only assured when it's used for its intended purpose.

Use for Other than Intended Purpose

Use of the device for any purposes other than those described in this supplement, in the product documentation for the associated test probes or in the operating instructions for the respective 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.

Opening the Instrument / Repairs

Unauthorized modification of the device is prohibited.
If it can be ascertained that the device has been opened by unauthorized personnel, no guarantee claims can be honored by the manufacturer with regard to personal safety, measuring accuracy, compliance with applicable safety measures or any consequential damages.

Scope of Delivery

2 pincer clips, 1 red and 1 black
1 supplement (this document)

Technical Data

Hook opening:	Up to 4 mm
Operating temperatures:	+5 °C...+40 °C
Storage temperatures:	-20 °C...+60 °C
Relative humidity:	Max. 80% at temperatures of up to 31 °C, declining thereafter in a linear fashion to 50% at 40 °C
Elevation:	Max. 2000 m
Measuring category:	CAT II, 1000 V, < 6 A
Pollution degree:	2
Place of use:	Indoors only
Dimensions (W × H × D):	162 × 41 × 14.5 mm
Weight:	19 g (per clip)

Relevant Standards


The device has been manufactured and tested in accordance with the following safety regulations: EN 61010-031.

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