

Current clamp

111.7005

- ▶ For current measurement in the secondary circuit of current transformers in medium or high voltage systems



1. Use

This current clamp is especially designed for current measurements in the secondary circuit of current transformers in MV- and HV- systems. The current clamp may be connected by 4 mm safety sockets.

Caution:

Adapter cable set (111.7004) is needed for connection with PQ-Box.

2. Technical Data

Code: 111.7005 Type: MN14

Current range:	200 A AC RMS
Measurement range:	0 A to 230 A RMS
Output:	1 mV / A
Frequency range:	40 Hz to 10 kHz
Rated voltage:	600 V AC

Accuracy:

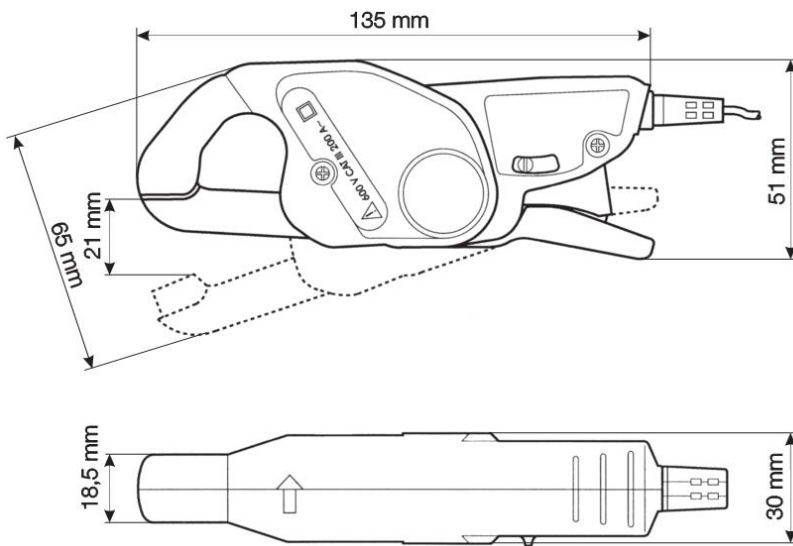
Current 50Hz	0,5A – 10A	>10A – 40A	>40A - 100A	>100A -230A
Accuracy	< 3 % v. M	< 3% v. M	< 2 % v. M	< 1% v. M
Angle error	< 5°	< 4°	< 3°	< 2,5°

3. Weight

Weight in g	150
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We take care of it.

4. Dimensions



5. Ordering information

FEATURE	ORDER CODE
Current clamp ● Current clamp, 1x230A, 2x 4mm socket	111.7005
ACCESSORIES	ORDER CODE
Adapter cable set ● Adapter cable, 8-pole, Length 2m	111.7004

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Version: 11/6/2017 1:41 PM

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