

Current clamp

111.7010

- ▶ 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. It offers very high accuracy and a small angle error.

Use for permanently installed PQ-systems with the feature "C41".

2. Technical Data

No.: 111.7010 Type: ZW20

Current range:	23 A AC RMS
Measurement range:	100mA to 23 A RMS
Output:	10mV / A
Frequency range:	40 Hz to 5 kHz
Rated voltage:	600 V AC / DC

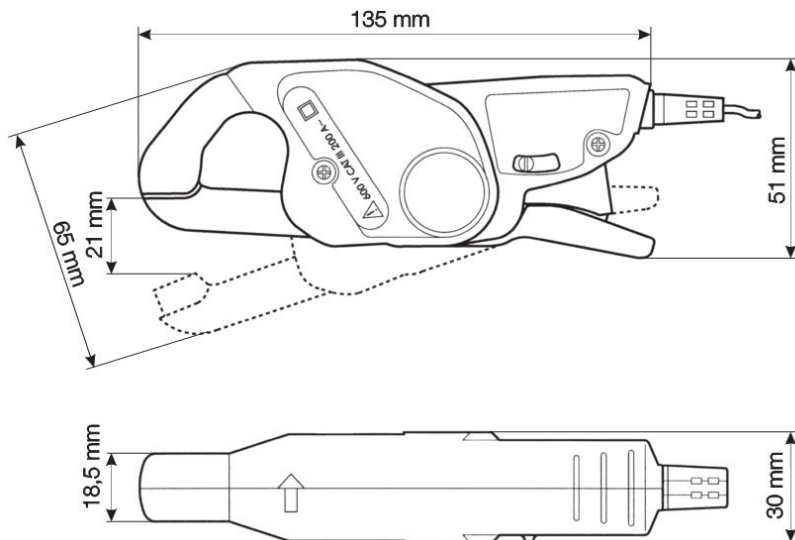
Accuracy:

Current 50Hz	100mA – 10A	>10A – 20A	>20A
Accuracy	1,5 % v. M	1 % v. M	0,5% v. M
Angle error	0,5°	0,5°	0,5°

3. Connection

red:	Lx.1
white:	Lx.2
Shielding:	Shielding

4. Dimensions



5. Ordering Information

FEATURE	ORDER CODE
Current clamp ● Current clamp, 1x25A, Connection cable length 8 m	111.7010

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