

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-19712-02-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 30.06.2022

Date of issue: 30.06.2022

Holder of certificate:

**Sensus GmbH Ludwigshafen
Industriestraße 16, 67063 Ludwigshafen**

Tests in the fields:

Testing of water meters for cold potable water and hot water

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories. Laboratories that conform to the requirements of this standard, operate generally in accordance with the principles of DIN EN ISO 9001.

*The certificate together with the annex reflects the status as indicated by the date of issue.
The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de/en/content/accredited-bodies-dakks>.*

Abbreviations used: see last page

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This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the accreditation certificate D-PL-19712-02-00

DIN EN ISO 4064-2 2014-11 Water meters for cold potable water and hot water - Part 2: Test methods here only the following sections:

- 7.3 Static pressure test
- 7.4 Determination of intrinsic errors (of indication)
- 7.4.6 Interchange test on all types of cartridge meters and meters with exchangeable metrological modules
- 7.5 Water temperature test
- 7.6 Overload water temperature test
- 7.7 Water pressure test
- 7.8 Reverse flow test
- 7.9 Pressure loss test
- 7.10 Flow disturbance tests
- 7.11.2 Durability tests - Discontinuous flow test
- 7.11.3 Durability tests - Continuous flow test
- 8.2 Dry heat (non-condensing)
- 8.3 Cold
- 8.4 Damp heat, cyclic (condensing)
- 8.16 Static magnetic field
- 8.17 Absence of flow

(withdrawn standard)

OIML R 49-2 2013 Water meters for cold potable water and hot water - Part 2: Test methods here only the following sections:

- 7.3 Static pressure test
- 7.4 Determination of intrinsic errors (of indication)
- 7.4.6 Interchange test on all types of cartridge meters and meters with exchangeable metrological modules
- 7.5 Water temperature test
- 7.6 Overload water temperature test
- 7.7 Water pressure test
- 7.8 Reverse flow test
- 7.9 Pressure loss test
- 7.10 Flow disturbance tests
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- 8.2 Dry heat (non-condensing)
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- 8.4 Damp heat, cyclic (condensing)
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Abbreviations used:

DIN Deutsches Institut für Normung e.V.
ISO International Organization for Standardization
OIML International Organization of Legal Metrology

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