

TYPE APPROVAL CERTIFICATE

DNV·GL

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the DNV GL Type Approval System.

Certificate No. **20 916 - 04 HH**

Company **SIKA**
Dr. Siebert & Kühn GmbH & Co. KG
Struthweg 7-9
34260 Kaufungen, GERMANY

Product Description **SiKA Temperature sensors**

Type **W09, W14, W17, W20, T09, T14, T17, T20**

Environmental Category **D, H**

Technical Data /
Range of Application **Measuring range: 0°C up to 650°C**
Measuring insert: 1xPt 100 3-wire
2xPt 100 3-wire
1xPt 100 4-wire
1xPt1000 2-wire
2xPt 1000 2-wire
Fe-CuNi, NiCr-Ni
Class B
Material protection tube: 1.4571, 1.4713 and special materials
Thread connection: G1/2, G3/4, M27x2, M33x2 and special threads

Environmental Category "H":
Vibrations test characteristic curve 3, accleration=10g
(W153P312252B03NS, W203P54200238319)

Test Standard **Guidelines for the Performance of Type Approvals, Chapter 2- Test Requirements for Electrical / Electronic Equipment and Systems (VI-7-2), Edition 2003**

Documents **SiKA Vibrationstest (12.07.2004), SiKA Isolationstest (03.08.2004);**
Data sheet DS_Temperature_sensors 01/2015 for the types W14, W17, W20,
T14, T17 and T20,
Data Sheet TS 09/2008/d for the types W09 and T09;
Drawings: 430-0744 (Rev. G, 23.04.14), 430-0760 (Rev. D, 16.08.05), 430-
1418 (Rev. D, 16.09.04), 430-1710 (Rev. I, 16.02.12), 430-1815 (Rev. C,
05.08.04)

Remarks **This certificate is issued on the basis of GL Guidelines for the Performance of Type Approvals, Chapter 1 - Procedure (VI-7-1), Edition 2007.**

Valid until **2019-10-21**

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File No. **I.D.02**

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Type Approval Symbol




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