

# Type Approval Certificate



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

Certificate No. 20 817 - 04 HH

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

Product Description SIKA Temperature sensor

Type W061, W063, W081, W083

Environmental Category D

Technical Data /  
Range of Application Measuring range: - 50°C up to 200°C  
Measuring insert: 1xPt100,  
1xPt1000  
Class B, 2-wire or 3-wire  
Material: 1.4571 brass and special materials  
Thread connection: G 1/2 and special threads  
Immersion tube: Ø6x0.5mm or Ø8x1mm  
Immersion tube length: L1=50mm up to 200mm  
Connector: according to DIN EN 175301-803, Form A, PA 6,  
UL 94 - Classification 94V-0,  
IP 65 with gasket

Test Standard Guidelines for the Performance of Type Approval, Chapter 2, Edition 2003

Documents Test reports: SiKA Vibrationstest dated 24 May 2004 ,  
SiKA Isolationstest dated 19 Juny 2004;  
Data Sheet TS 09/2008/d, Drawing no. 430-1333 dated 11.10.04, Rev. c

Remarks None

Valid until 2014-10-24

Page 1 of 1

File No. I.D.02

Hamburg, 2010-02-24

Type Approval Symbol



**Germanischer Lloyd**

  
Marco Rinkel

  
Klaus-Peter Schröder

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".