

# CERTIFICATE OF COMPLIANCE



Date of issue: 21 January 2019

Valid until: 31 December 2020

**EL Class I**

*EHEDG hereby declares that the product*


***thermowell series TW22 and TW61 (angular housing in pipe diameter DN32 / 1 ½” - DN100 / 4” and flow-through housing DN10 / ½ “ - DN100 / 4”) with resistance thermometer series TR21-\* and TR22-\****


*from*

*WIKA Alexander Wiegand SE & Co.KG, Alexander-Wiegand Str. 30 , 63911 Klingenberg, Germany*

*has/have been evaluated for compliance and meets/meet the current criteria for Hygienic Equipment Design of the EHEDG*

***Certificate No. EHEDG-C1800061***

Signed  \_\_\_\_\_ President EHEDG  
Ludvig Josefsberg

Signed  \_\_\_\_\_ EHEDG Certification Officer  
Mirjam Steenaard

*EHEDG Secretariat  
Lyoner Straße 18  
60528 Frankfurt am Main  
Germany*

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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Date: 06.12.2018

EHEDG File Number: EHEDG-C1800061

Certification Type: EL CLASS I

Applicant: WIKA Alexander Wiegand SE & Co.KG

Equipment: temperature sensors

Type or model No/s.: thermowell series TW22 and TW61 (angular housing in pipe diameter DN32 / 1 ½  
"- DN100 / 4" and flow-through housing DN10 / ½ " - DN100 / 4") with resistance  
thermometer series TR21-\* and TR22-\*

Other essential identification:

### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Andy Timperley

Title: [AEO / Chairman of the WG Certification]

Date, Signature: 31.01.2019



<p>1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion: <b>The equipment complies with the criteria.</b> <b>The use of the EHEDG Certification logo is justified:</b></p>	<p>YES <input checked="" type="checkbox"/></p> <p>MAYBE <input type="checkbox"/></p>
<p>2. Evidence for compliance provided and convincing for Certification. Conclusion: <b>The equipment complies with the criteria where possible.</b> <b>The use of the EHEDG Certification logo is justified:</b></p>	<p>YES <input type="checkbox"/></p>

Signature:



Date: 21.01.2019

*The original of this form will be kept by EHEDG together with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.*

### Appendix 3

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG Certification Logo for equipment
3.	Appendix 1: Equipment intended for cleaning-in-place with liquids without dismantling
4.	Appendix 2: conditions for use of the EHEDG Certification Logo
5.	Appendix 3: Equipment evaluation form
6.	Evaluation report of the design of the thermowell series TW22 and TW61 (angular housing in pipe diameter DN32 / 1 ½" - DN100 / 4" and flow-through housing DN10 / ½" - DN100 / 4") with resistance thermometer series TR21-* and TR22-*, no. 656TUM2018
7.	Drawing of the thermowell series TW22 and TW61 (angular housing in pipe diameter DN32 / 1 ½" - DN100 / 4" and flow-through housing DN10 / ½" - DN100 / 4") with resistance thermometer series TR21-* and TR22-*, drawing nos. 14135246.02, 14021293.03; original stamped
8.	Cleaning and Installation instruction
9.	Example of EHEDG Certified Logo Type EL CLASS I