

# CERTIFICATE OF COMPLIANCE



**EL Class I**

*Date of issue: 25 April 2024*

*Valid until: 31 December 2025*

*EHEDG hereby declares that the product*

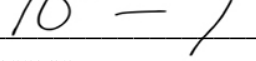
***thermowell series, type TW22 and TW61 (angular housing in pipe diameter DN32 / 1 1/2" - DN100 / 4" and flow-through housing DN20 / 1" - DN100 / 4") with resistance thermometer series, type TR21-\* and TR22-\****

*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-C2400015***

Signed  \_\_\_\_\_ *President EHEDG*  
*Hein Timmerman*

Signed  \_\_\_\_\_ *EHEDG Certification Officer*  
*Karlijn Faber*

*EHEDG  
Karspeldreef 8  
1101 CJ Amsterdam  
Netherlands*

©EHEDG

## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 27.10.2023

EHEDG File Number: EHEDG-R2300071

Certification Type: EL CLASS I

Applicant: WIKA Alexander Wiegand SE & Co. KG

Equipment: thermowell series, type TW22 and TW61 (angular housing in pipe diameter DN32 / 1 ½"- DN100 / 4" and flow-through housing DN20 / 1"- DN100 / 4") with resistance thermometer series, type TR21-\* and TR22-\*


Other essential identification:

### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Andy Timperley, on behalf of the SubCom Certification  
Title: AEO, Chairman of the SubCom Certification

Date, Signature: 19.04.2024, 

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.

Conclusion:

**The equipment complies with the criteria.**

YES

**The use of the EHEDG Certification logo is justified:**

MAYBE

2. Evidence for compliance provided and convincing for Certification.

Conclusion:

**The equipment complies with the criteria where possible.**

YES

**The use of the EHEDG Certification logo is justified:**

Signature:



Date: 21.03.2024

*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, type TW22 and TW61 (angular housing in pipe diameter DN32 / 1 ½"- DN100 / 4" and flow-through housing DN20 / 1"- DN100 / 4") with resistance thermometer series, type TR21-* and TR22-*, no. 20124TUM2024                                 |
| 7.  | Drawings of the thermowell series, type TW22 and TW61 (angular housing in pipe diameter DN32 / 1 ½"- DN100 / 4" and flow-through housing DN20 / 1"- DN100 / 4") with resistance thermometer series, type TR21-* and TR22-*, drawing nos. 14135246.04 pages 2, 14021293.04 pages 3; original stamped |
| 8.  | Cleaning and Installation manual no. 14006814.11 (page 15) and 11593963.06 (page 13) supplied by the manufacturer   |
| 9.  | Example of EHEDG Certified Logo Type EL CLASS I   |