

CERTIFICATE OF COMPLIANCE



EL Class I

Date of issue: 25 April 2024

Valid until: 31 December 2026

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 _____ *Hein Timmerman* President EHEDG

Signed _____ *Karlijn Faber* EHEDG Certification Officer

***EHEDG
Karspeldreef 8
1101 CJ Amsterdam
Netherlands***

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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