



EL Class I

Date of issue: 7 April 2022

Valid until: 31 December 2026

EHEDG hereby declares that the product

variable clamp fitting types E43322 and E43349 with PEEK sealing with ifm specific G1/2" sealing cone process adapter (E43311, E43312, E43310, E43309, E43315, E43319, E43407) for use with 14 mm diameter stainless steel probe ifm sensors

from

ifm electronic gmbh, Friedrichstraße 1, 45128 Essen, Germany

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

Certificate No. EHEDG-C2200019

Signed  President EHEDG
Hein Timmerman

Signed  EHEDG Certification Officer
Karlijn Faber

EHEDG
Karspeldreef 8
1101 CJ Amsterdam
Netherlands

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 26.02.2021

EHEDG File Number: EHEDG-C2100011

Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: variable clamp fitting types E43322 and E43349 with PEEK sealing with ifm specific G1/2" sealing cone process adapter (E43311, E43312, E43310, E43309, E43315, E43319, E43407) for use with 14 mm diameter stainless steel probe ifm sensors

Other essential identification: to be used only together with EHEDG certified ifm sensors


Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Giampaolo Betta

Title: AEO

Date, Signature: 01/04/2022 

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: 31.03.2022

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 variable clamp fitting types E43322 and E43349 with PEEK sealing with ifm specific G1/2" sealing cone process adapter (E43311, E43312, E43310, E43309, E43315, E43319, E43407) for use with 14 mm diameter stainless steel probe ifm sensors, no. 504TUM2022
7.	Drawing of the variable clamp fitting types E43322 and E43349 with PEEK sealing with ifm specific G1/2" sealing cone process adapter (E43311, E43312, E43310, E43309, E43315, E43319, E43407) for use with 14 mm diameter stainless steel probe ifm sensors, drawing no. 11368077; original stamped
8.	Test report of the in-place cleanability test method, no. 504/20.05.2015
9.	Cleaning and Installation manual supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I