

CERTIFICATE OF COMPLIANCE



Date of issue: 10 March 2016

Valid until: 10 March 2021

EL Class I

EHEDG hereby declares that the product

Sensor with EPDM seal to the probe (E4334x) and PEEK-metal seal to the process adapter using the level sensor LR27xx as an example

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. 01/2016.

Signed

Ludvig Josefsberg

President EHEDG

Signed

Mirjam Steenaard

EHEDG Certification Officer

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Appendix 3

EHEDG CERTIFICATION - EQUIPMENT EVALUATION FORM

OFFICIAL ENGLISH VERSION

EQUIPMENT INTENDED FOR CLEANING WITH LIQUID WITHOUT DISMANTLING, TYPE EL CLASS I

Equipment:

Name: ifm electronic gmbh

Type no.: sensor with EPDM seal to the probe (E4334x) and PEEK-metal seal to the process adapter using the level sensor LR27xx as an example

Other essential identification:

Date: 18.01.2016

Number: 01/2016

Evaluated by:

Name: Dr. Jürgen Hofmann


EHEDG or EHEDG Authorized Organization: TUM, BLQ, Germany

Approved by:

Name: Nicolas Rossi

EHEDG or EHEDG Authorized Organization: ACTALIA Sécurité des Aliments, VILLERS BOCAGE, France

Date, Signature:

17/03/2016 

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion : The equipment complies with the criteria. The use of the EHEDG Certification Type EL CLASS I logo is justified :	YES <input type="checkbox"/>
	MAYBE <input checked="" type="checkbox"/>
	NO <input type="checkbox"/>
2. Only unavoidable reasons for non-compliance present. Evidence for compensation provided and convincing for Certification. Conclusion : The equipment complies with the criteria where possible. The use of the EHEDG Certification Type EL CLASS I logo is justified :	YES <input checked="" type="checkbox"/>
	NO <input type="checkbox"/>

Signature :



Date : 18.01.2016

Type EL CLASS I Certification:	Yes <input checked="" type="checkbox"/>
<i>Cross out as appropriate.</i>	

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

No.	Description
1.	EHEDG / TUM Certificate of Compliance
2.	Contract to use the EHEDG Certification Logo for equipment
3.	Appendix 1A: EHEDG authorized certification organisations
4.	Appendix 1B: equipment intended for cleaning with liquids
5.	Appendix 2: conditions for use of the EHEDG Certification Logo
6.	Appendix 3: Equipment evaluation form
7.	Evaluation report of the design of the sensor with EPDM seal to the probe (E4334x) and PEEK-metal seal to the process adapter using the level sensor LR27xx as an example No. 503TUM2015
8.	Drawing of the sensor with EPDM seal to the probe (E4334x) and PEEK-metal seal to the process adapter using the level sensor LR27xx as an example, drawing no. 11063274 original stamped
9.	Test report of the in-place cleanability test method, no. 457/24.06.2013