

**CERTIFICATE OF COMPLIANCE**



**EL Class I**

*Date of issue: 1 April 2020*

*Valid until: 31 March 2025*

*EHEDG hereby declares that the product*  
***temperature transmitters, type TA11xx M12 with PEEK sealing ring***

*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 of the EHEDG*

***Certificate No. EHEDG-C1900038***

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: 16.04.2018

EHEDG File Number: EHEDG- C1900038

Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: temperature transmitters, type TA11xx M12 with PEEK sealing ring

Other essential identification:

### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Shih Rong Huang

Title: AEO

Date, Signature: Willy Shih-Rong Huang 26.03.2020

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: J. Hofmann

Date: 25.03.2020

*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 temperature transmitters, type TA11xx M12 with PEEK sealing ring, no. 636TUM2020
7.	Drawing of the temperature transmitters, type TA11xx M12 with PEEK sealing ring, drawing no. 11254831; original stamped
8.	Test report of the in-place cleanability test method, 636/28.03.2018
9.	Example of EHEDG Certified Logo Type EL CLASS I