



**EL Class I**

*Date of issue: 19 July 2022*

*Valid until: 31 December 2025*

*EHEDG hereby declares that the product*  
***temperature transmitter type TADx81 or flow monitor type SI6x00***

*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-C2200034***

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: 11.08.2021

EHEDG File Number: EHEDG-R2100003

Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: temperature transmitter type TADx81 or flow monitor type SI6x00

Other essential identification: process connection G1" Aseptoflex vario


### Evaluated by:

Name: Dr. Jürgen Hofmann


### Approved by:

Name: Andy Timperley, on behalf of the Working Group Certification

Title: AEO, Chairman of the WG Certification

Date, Signature: 30.06.2022, 

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion: <b>The equipment complies with the criteria.</b> <b>The use of the EHEDG Certification logo is justified:</b>	YES <input checked="" type="checkbox"/> MAYBE <input type="checkbox"/>
2. Evidence for compliance provided and convincing for Certification. Conclusion: <b>The equipment complies with the criteria where possible.</b> <b>The use of the EHEDG Certification logo is justified:</b>	YES <input type="checkbox"/>

Signature: 

Date: 25.05.2022

*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 temperature transmitter type TADx81 or flow monitor type SI6x00, no. 11121TUM2022
7.	Drawings of the temperature transmitter type TADx81 or flow monitor type SI6x00, drawing nos. 11407288, 11406972; original stamped
8.	Cleaning and Installation manual supplied by the manufacturer
9.	Example of EHEDG Certified Logo Type EL CLASS I