

# CERTIFICATE OF COMPLIANCE



**EL Class I**

*Date of issue: 26 August 2021*

*Valid until: 31 December 2024*

*EHEDG hereby declares that the product*

***pressure sensors type PG27xx, Plx7xx, PM17xx, PY279x with ceramic cell and PTFE gasket***

*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-C2100052***

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: 05.07.2021

EHEDG File Number: EHEDG-R2100002

Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: pressure sensors type PG27xx, Plx7xx, PM17xx, PY279x with ceramic cell and PTFE gasket

Other essential identification:


**Evaluated by:**

Name: Dr. Jürgen Hofmann

**Approved by:**

Name: Dr. Nicolas Rossi

Title: AEO

Date, Signature: 18 Aug 2021 - 

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: 18.08.2021

*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 pressure sensors type PG27xx, P1x7xx, PM17xx, PY279x with ceramic cell and PTFE gasket, no. 10120TUM2021
7.	Drawing of the pressure sensors type PG27xx, P1x7xx, PM17xx, PY279x with ceramic cell and PTFE gasket, drawing no. 11356936; original stamped
8.	Test reports of the in-place cleanability test method, 154/15.01.2008 and 208/21.09.2009
9.	Cleaning and Installation manual supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I