



EL Class I

Date of issue: 25 October 2022

Valid until: 31 December 2025

EHEDG hereby declares that the product
pressure sensors type PM11xx 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-C2200052

Signed  President EHEDG
Hein Timmerman

Signed  EHEDG Certification Officer
Karlijn Faber

EHEDG
Karspeldreef 8
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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 12.05.2022

EHEDG File Number: EHEDG-R2200018

Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: pressure sensors type PM11xx 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: 19/10/2022 

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:

Signatur



Date: 06.10.2022

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 pressure sensors type PM11xx with ceramic cell and PTFE gasket, no. 10522TUM2022
7.	Drawings of the pressure sensors type PM11xx with ceramic cell and PTFE gasket, drawing nos. 11429502, 11430830; original stamped
8.	Test report of the in-place cleanability test method, 650/20.09.2018
9.	Cleaning and Installation manual supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I