

CERTIFICATE OF COMPLIANCE



EL Class I

Date of issue: 11 March 2025

Valid until: 31 December 2026

*EHEDG hereby declares that the product
pressure sensor, type PM15xx G1/2" connection with PTFE and PEEK gaskets*

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 closed process applications of the EHEDG*

Certificate No. EHEDG-C2500008

Signed _____ *Hein Timmerman* _____ *President EHEDG*

Signed _____ *Karlijn Faber* _____ *EHEDG Certification Officer*

EHEDG
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Netherlands*

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APPENDIX 3 EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 21.10.2024

EHEDG File Number: EHEDG-R2400069

Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: pressure sensor, type PM15xx G1/2" connection with PTFE and PEEK gaskets

Other essential identification:

Evaluated by:

Name: Dr. Jürgen Hofmann

Date, Signature: 28.02.2025

Approved by:

Name: Alan Friis

Date, Signature:

Alan Friis

Digitally signed by Alan
Friis
Date: 2025.03.04
03:49:33 +01'00'

The use of the EHEDG Certification logo is justified based on the results of the design evaluation, inspection, and testing (as applicable) of the equipment for compliance with the current EHEDG Hygienic Design Criteria (HDC):

| Criteria | Certification for use in Closed Processes |
|-------------------------------------|--|
| <input type="checkbox"/> | The equipment complies with all applicable HDC in the Guidelines. |
| <input checked="" type="checkbox"/> | Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2. |
| <input type="checkbox"/> | Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2, in-place sterilisability test method according to EHEDG Doc. 5, and bacteria tightness test according to EHEDG Doc. 7 for EL ASEPTIC Certification. |
| Criteria | Certification for use in Open Processes |
| <input type="checkbox"/> | The equipment complies with all applicable HDC in the Guidelines. |
| <input type="checkbox"/> | Evidence for compliance required and provided by OPC cleanability test method according to EHEDG Doc. 57. |

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 sensor, type PM15xx G1/2" connection with PTFE and PEEK gaskets, no. 650TUM2025 |
| 7. | Drawings of the pressure sensor, type PM15xx G1/2" connection with PTFE and PEEK gaskets, drawing nos. 11578086 (pages 1 and 7), 11249218 (pages 1 and 2); original stamped |
| 8. | Test reports of the in-place cleanability test method according to Doc. 2, Test nos. 650/20.09.2018 and 798/07.06.2024. |
| 9. | Cleaning and Installation manual nos. 11427401 / 00, 11573576 / 00 supplied by the manufacturer |
| 10. | Example of EHEDG Certified Logo Type EL CLASS I |