



**Date of issue: 1 November 2020**

**Valid until: 1 November 2025**

**EL Aseptic Class I**


*EHEDG hereby declares that the product  
pressure transmitter type PZM, PSPZ, VRM and diaphragm MDM7887 with process  
connection system PZM sealed with EPDM O-ring*

*from*

*Hengesbach GmbH & Co. KG, Schimmelbuschstr. 17, 40699 Erkrath, Germany*

*has/have been evaluated for compliance and meets/meet the current criteria for  
Hygienic Equipment Design of of the EHEDG*

**Certificate No. EHEDG-C2000051**

Signed  \_\_\_\_\_ President EHEDG  
*Hein Timmerman*

Signed  \_\_\_\_\_ EHEDG Certification Officer  
*Karlijn Faber*

**EHEDG**  
*Karspeldreef 8  
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Netherlands*

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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Date: 04.03.2020

EHEDG File Number: EHEDG-C2000051

Certification Type: EL ASEPTIC CLASS I

Applicant: Hengesbach GmbH & Co. KG

Equipment: pressure transmitter type PZM, PSPZ, VRM and diaphragm MDM7887 with process connection system PZM sealed with EPDM O-ring

Other essential identification:

### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Dr. Alan Friis

Title: AEO

Date, Signature: 3/9-2020 

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: 

Date: 26.08.2020

*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: In-place cleanable equipment intended for aseptic applications (proven steam sterilisable and bacteria tight)
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 transmitter type PZM, PSPZ, VRM and diaphragm MDM7887 with process connection system PZM sealed with EPDM O-ring, no. 662.1TUM2020
7.	Drawing of the pressure transmitter type PZM, PSPZ, VRM and diaphragm MDM7887 with process connection system PZM sealed with EPDM O-ring, drawing no. ZB-VRM-0056; original stamped
8.	Test report of the in-place cleanability test method, no. 662/10.12.2018
9.	Test report of the in-line steam sterilisability test method, no. 662.1/10.12.2018
10.	Test report of the bacteria tightness test method, no. 662.2/10.12.2018
11.	Example of EHEDG Certified Logo Type EL ASEPTIC CLASS I