

# CERTIFICATE OF COMPLIANCE



**EL Class I**

**Date of issue: 7 March 2021**

**Valid until: 7 March 2026**

*EHEDG hereby declares that the product  
**oxygen sensor, type Memosens COS81D / COS81E with silicone diaphragm and  
EPDM gasket***

*from*

*Endress+Hauser Conducta GmbH+Co. KG, Dieselstrasse 24, 70839 Gerlingen, Germany*

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

***Certificate No. EHEDG-C2000044***

*Signed*  *President EHEDG*  
Hein Timmerman

*Signed*  *EHEDG Certification Officer*  
Karlijn Faber

**EHEDG**  
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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 09.06.2020

EHEDG File Number: EHEDG- C2000044

Certification Type: EL CLASS I

Applicant: Endress+Hauser Conducta GmbH+Co. KG

Equipment: oxygen sensor, type Memosens COS81D / COS81E with silicone diaphragm and EPDM gasket

Other essential identification: C- and U-shaped

### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Dr. Nicolas Rossi  
Title: AEO

Date, Signature: 26/02/2021 - 

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.  
Conclusion:

**The equipment complies with the criteria.**

YES   
MAYBE

**The use of the EHEDG Certification logo is justified:**

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: 23.02.2021

*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 oxygen sensor, type Memosens COS81D / COS81E with silicone diaphragm and EPDM gasket, no. 583TUM2020
7.	Drawing of the oxygen sensor, type Memosens COS81D / COS81E with silicone diaphragm and EPDM gasket, drawing no. 403265-1415, 413836; original stamped
8.	Test reports of the in-place cleanability test method, 522/25.10.2015 and 583/26.05.2017
9.	Cleaning and Installation manual provided by the equipment supplier
10.	Example of EHEDG Certified Logo Type EL CLASS I