



Date of issue: 16 April 2020

Valid until: 31 December 2021

EL Class I

EHEDG hereby declares that the product

***oxygen sensor Oxymax type COS22 / COS22D / COS22E / OCOS22 / OCOS22D /
OCOS22E with EPDM or FKM O-ring and silicone/PTFE membrane***

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-C2000003

Signed

Ludvig Josefsberg

President EHEDG

Signed

Mirjam Steenaard

EHEDG Certification Officer

*EHEDG Secretariat
Lyoner Straße 18
60528 Frankfurt am Main
Germany*

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 10.01.2019

EHEDG File Number: EHEDG-C2000003

Certification Type: EL CLASS I

Applicant: Endress+Hauser Conducta GmbH+Co. KG

Equipment: oxygen sensor Oxymax type COS22 / COS22D / COS22E / OCOS22 / OCOS22D /
OCOS22E with EPDM or FKM O-ring and silicone/PTFE membrane

Other essential identification:

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Dr. Nicolas Rossi

Title: AEO

Date, Signature: 8/4/20



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

Conclusion:

The equipment complies with the criteria.

The use of the EHEDG Certification logo is justified:

YES ☐

MAYBE ☒

2. Evidence for compliance provided and convincing for Certification.

Conclusion:

The equipment complies with the criteria where possible.

The use of the EHEDG Certification logo is justified:

YES ☒

Signature:



Date: 31.03.2020

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: 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 Oxymax type COS22 / COS22D / COS22E / OCOS22 / OCOS22D / OCOS22E with EPDM or FKM O-ring and silicone/PTFE membrane, no. 695TUM2020
7.	Drawing of the oxygen sensor Oxymax type COS22 / COS22D / COS22E / OCOS22 / OCOS22D / OCOS22E with EPDM or FKM O-ring and silicone/PTFE membrane, drawing no. 400218-1415_D page 1-3; original stamped
8.	Test reports of the in-place cleanability test method, no. 695/13.09.2019 and TNO 2013 R10370
9.	Example of EHEDG Certified Logo Type EL CLASS I