



Date of issue: 15 January 2021

Valid until: 31 December 2024

EL Aseptic Class I

EHEDG hereby declares that the product

***oxygen sensor Oxymax type COS22 / COS22D / COS22E / OCOS22 / OCOS22D /
OCOS22E with EPDM 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-C2000004

Signed

Hein Timmerman

President EHEDG

Signed

Karlijn Faber

EHEDG Certification Officer

***EHEDG
Karspeldreef 8
1101 CJ Amsterdam
Netherlands***

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 10.01.2019

EHEDG File Number: EHEDG-C2000004

Certification Type: EL ASEPTIC CLASS I

Applicant: Endress+Hauser Conducta GmbH+Co. KG

Equipment: oxygen sensor Oxymax type COS22 / COS22D / COS22E / OCOS22 / OCOS22D /
OCOS22E with EPDM 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: 11 Mai 2020



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: 05.05.2020

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 oxygen sensor Oxymax type COS22 / COS22D / COS22E / OCOS22 / OCOS22D / OCOS22E with EPDM O-ring and silicone/PTFE membrane, no. 695.1TUM2020
7.	Drawing of the oxygen sensor Oxymax type COS22 / COS22D / COS22E / OCOS22 / OCOS22D / OCOS22E with EPDM O-ring and silicone/PTFE membrane, drawing no. 400218-1415_D page 1-3; original stamped
8.	Test report of the in-place cleanability test method, no. 695/13.09.2019
9.	Test report of the in-line steam sterilisability test method, no. 695.1/13.09.2019
10.	Test report of the bacteria tightness test method, no. 583.3/26.5.2017
11.	Example of EHEDG Certified Logo Type EL ASEPTIC CLASS I