



EL Class I

Date of issue: 16 December 2021

Valid until: 15 December 2026

EHEDG hereby declares that the product

***Memosens pH-sensor type CPS77D / OCPS77D / CPS47D / OCPS47D /
CPS77Exx6xxxxx+* / OCPS77E-xx6xxxxxxxxx+* / CPS47E-xx6xxxxx+* /
OCPS47Exx6xxxxxxxxx+* ISFET***

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-C2100077

Signed  President EHEDG
Hein Timmerman

Signed  EHEDG Certification Officer
Karlijn Faber

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

©EHEDG

Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 08.06.2021

EHEDG File Number: EHEDG-R2100018

Certification Type: EL CLASS I

Applicant: Endress+Hauser Conducta GmbH+Co. KG

Equipment: Memosens pH-sensor type CPS77D / OCPS77D / CPS47D / OCPS47D /
CPS77Exx6xxxx+* / OCPS77E-xx6xxxxxxxx+* / CPS47E-xx6xxxx+* / OCPS47Exx6xxxxxxxx+*
ISFET

Other essential identification:

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Dr. Alan Friis

Title: AEO

Date, Signature:

13/12-2021



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: 08.12.2021

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 Memosens pH-sensor type CPS77D / OCPS77D / CPS47D / OCPS47D / CPS77Exx6xxxx+* / OCPS77E-xx6xxxxxxx+* / CPS47E-xx6xxxx+* / OCPS47Exx6xxxxxxx+* ISFET, no. 731TUM2021
7.	Drawings of the Memosens pH-sensor type CPS77D / OCPS77D / CPS47D / OCPS47D / CPS77Exx6xxxx+* / OCPS77E-xx6xxxxxxx+* / CPS47E-xx6xxxx+* / OCPS47Exx6xxxxxxx+* ISFET, drawing nos. 418233-C, 961005295-A page 1+2; original stamped
8.	Test reports of the in-place cleanability test method, Doc. 2, nos. 731/21.06.2021 and 634.1/19.03.2018
9.	Cleaning and Installation manual provided by the equipment supplier
10.	Example of EHEDG Certified Logo Type EL CLASS I