



EL Class I

Date of issue: 18 July 2023

Valid until: 31 December 2025

EHEDG hereby declares that the product

pH sensor Ceramax, type CPS341D

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-C2300046

Signed  President EHEDG
Hein Timmerman

Signed  EHEDG Certification Officer
Karlijn Faber

EHEDG
Karspeldreef 8
1101 CJ Amsterdam
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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 15.01.2021

EHEDG File Number: EHEDG-R2300038

Certification Type: EL CLASS I

Applicant: Endress+Hauser Conducta GmbH+Co. KG

Equipment: pH sensor Ceramax, type CPS341D

Other essential identification:

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Shih Rong Huang

Title: AEO

Date, Signature: Willy Shih-Rong Huang 06.07.2023

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: 03.07.2023

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 pH sensor Ceramax, type CPS341D, no. 723TUM2023
7.	Drawing of the pH sensor Ceramax, type CPS341D, drawing no. 596193 E; original stamped
8.	Test report of the in-place cleanability test method according to Doc. 2, Test no. 723/19.01.2021.
9.	Cleaning and Installation manual no. SD02751C/07/EN/02.23 supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I