



**EL Class I**

**Date of issue: 17 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 of the EHEDG*

***Certificate No. EHEDG-C2300046***

Signed \_\_\_\_\_ *Hein Timmerman* \_\_\_\_\_ *President EHEDG*

Signed \_\_\_\_\_ *Karlijn Faber* \_\_\_\_\_ *EHEDG Certification Officer*

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

©EHEDG

## 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

<b>No.</b>	<b>Description</b>
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