



**EL Class I**

**Date of issue: 29 November 2022**

**Valid until: 31 December 2026**

*EHEDG hereby declares that the product*  
***conductivity measuring system Smartec CLD18 made of PEEK with EPDM O-ring***

*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-C2200054**

Signed  President EHEDG  
Hein Timmerman

Signed  EHEDG Certification Officer  
Karlijn Faber

**EHEDG**  
Karspeldreef 8  
1101 CJ Amsterdam  
Netherlands

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## Appendix 3

### EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 19.07.2022

EHEDG File Number: EHEDG-R2200061

Certification Type: EL CLASS I

Applicant: Endress+Hauser Conducta GmbH+Co.KG

Equipment: conductivity measuring system Smartec CLD18 made of PEEK with EPDM O-ring

Other essential identification:

**Evaluated by:**

Name: Dr. Jürgen Hofmann

**Approved by:**

Name: Jacques Kastelein

Title: AEO

Date, Signature: \_\_\_\_\_

24/11/2022

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: \_\_\_\_\_

J. Hofmann

Date: 22.11.2022

*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.*

24/11/22  
1

### 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 conductivity measuring system Smartec CLD18 made of PEEK with EPDM O-ring, no. 20722TUM2022
7.	Drawings of the conductivity measuring system Smartec CLD18 made of PEEK with EPDM O-ring, drawing no. 961004823; original stamped
8.	Test report of the in-place cleanability test method, Doc. 2, no. TNO 2016 R10986
9.	Cleaning and Installation manual (Special Documentation Hygienic applications and Operating Instructions) provided by the equipment supplier
10.	Example of EHEDG Certified Logo Type EL CLASS I

24/11/22  
2