



**EL Class I**

**Date of issue: 4 March 2024**

**Valid until: 31 December 2025**

*EHEDG hereby declares that the product*

***Pressure and Level Transmitters, types 2000-SAN, 4000-SAN, 8000-SAN and 9000-SAN in option G250 with VARINLINE (X4) or weld-on nipple (W(85)) with EPDM O-ring***

*from*

*KLAY-Instruments, Nijverheidsweg 5 , 7991CZ DWINGELOO, Netherlands*

*has/have been evaluated for compliance and meets/meet the current criteria for Hygienic Equipment Design of of the EHEDG*

***Certificate No. EHEDG-C2400009***

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: 27.06.2023

EHEDG File Number: EHEDG-R2300032

Certification Type: EL CLASS I

Applicant: Klay-Instruments BV

Equipment: Pressure and Level Transmitters, types 2000-SAN, 4000-SAN, 8000-SAN and 9000-SAN in option G250 with VARINLINE (X4) or weld-on nipple (W(85)) with EPDM O-ring

Other essential identification:

### Evaluated by:

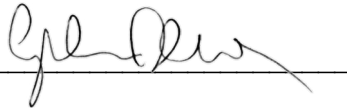
Name: Dr. Jürgen Hofmann

### Approved by:

Name: Giampaolo Betta

Title: AEO

Date, Signature: 22/02/2024



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: 20.02.2024

*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 Pressure and Level Transmitters, types 2000-SAN, 4000-SAN, 8000-SAN and 9000-SAN in option G250 with VARINLINE (X4) or weld-on nipple (W(85)) with EPDM O-ring, no. 11223TUM2023
7.	Drawings of the Pressure and Level Transmitters, types 2000-SAN, 4000-SAN, 8000-SAN and 9000-SAN in option G250 with VARINLINE (X4) or weld-on nipple (W(85)) with EPDM O-ring, drawing nos. 2000-41-X4-G250, 9000-06-W(85)-G250; original stamped
8.	Test report of the in-place cleanability test method according to Doc. 2, Test no. V9510/02, TNO, NL
9.	Cleaning and Installation manual instruction supplement supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I