



EL Class I

Date of issue: 29 October 2024

Valid until: 31 December 2026

EHEDG hereby declares that the product
level sensor LevelTech, type FXSL005 and FXPL005 with PEEK gasket

from

wenglor sensoric GmbH, wenglor Straße 3 , 88069 Tettnang, Germany

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

Certificate No. EHEDG-C2500018

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: 02.09.2024

EHEDG File Number: EHEDG-R2500004

Certification Type: EL CLASS I

Applicant: wenglor sensoric GmbH

Equipment: level sensor LevelTech, type FXSL005 and FXPL005 with PEEK gasket

Other essential identification: weld-in adapter ZH4C010 with G1/2" hyg. connection

Evaluated by:

Name: Dr. Jürgen Hofmann

Date, Signature: 17.04.2025

Approved by:

Name: Dr. Alan Friis

Date, Signature: 24.04.2025

The use of the EHEDG Certification logo is justified based on the results of the design evaluation, inspection, and testing (as applicable) of the equipment for compliance with the current EHEDG Hygienic Design Criteria (HDC):

Criteria	Certification for use in Closed Processes
<input type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input checked="" type="checkbox"/>	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
<input type="checkbox"/>	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2, in-place sterilisability test method according to EHEDG Doc. 5, and bacteria tightness test according to EHEDG Doc. 7 for EL ASEPTIC Certification.
Criteria	Certification for use in Open Processes
<input type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input type="checkbox"/>	Evidence for compliance required and provided by OPC cleanability test method according to EHEDG Doc. 57.

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 level sensor LevelTech, type FXSL005 and FXPL005 with PEEK gasket, no. 10425TUM2025
7.	Test report of the in-place cleanability test method according to Doc. 2, Test no. FORCE HDC TR 2020 120-25774-1 and FORCE HDC TR 2021 121-24130
8.	Cleaning and Installation manual FXSL005 Vers. 1.0 supplied by the manufacturer
9.	Example of EHEDG Certified Logo Type EL CLASS I