



EL Class I

Date of issue: 7 June 2022
Valid until: 31 December 2025

EHEDG hereby declares that the product
conductive conductivity sensor type LDL101 with PEEK sealing

from

ifm electronic gmbh, Friedrichstrasse 1 , 45128 Essen, Germany

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

Certificate No. EHEDG-C2200027

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: 16.08.2021

EHEDG File Number: EHEDG-R2200009

Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: conductive conductivity sensor type LDL101 with PEEK sealing

Other essential identification: G1/2" adapter

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Rafael Soro
Title: AEO

20808985B

RAFAEL SORO

(C:G46421988)

Firmado digitalmente
por 20808985B RAFAEL
SORO (C:G46421988)
Fecha: 2022.05.25
12:59:17 +02'00'

Date, Signature: _____

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:

Jürgen Hofmann

Digital unterschrieben von Jürgen
Hofmann
DN: cn=Jürgen Hofmann,
o=Ingenieurbüro Hofmann, ou=AEO
EHEDG, email=jh@hd-experte.de, c=DE
Datum: 2022.05.25 14:00:43 +02'00'

Date: 24.05.2022

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.

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 conductive conductivity sensor type LDL101 with PEEK sealing, no. 745TUM2022
7.	Drawing of the conductive conductivity sensor type LDL101 with PEEK sealing, drawing no. 501-625; original stamped
8.	Cleaning and Installation manual supplied by the manufacturer
9.	Test report of the in-place cleanability test method according to Doc. 2, Test no. 745/27.10.2021
10.	Example of EHEDG Certified Logo Type EL CLASS I