

Date of issue: 7 June 2022

Valid until: 31 December 2023

EHEDG hereby declares that the product

inductive conductivity sensor type LDL220 made of PEEK

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-C2200028

Signed	Ludvig Josefsberg	President EHEDG
Signed	Karlijn Faber	EHEDG Certification Officer

EHEDG Gooimeer 1 1411 DC Naarden Netherlands



©EHEDG

Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 17.08.2021 EHEDG File Number: EHEDG-R2200010 Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: inductive conductivity sensor type LDL220 made of PEEK

Other essential identification: G1/2" adapter

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Irene Llorca Title: AEO

20006744X MARIA Firmado digitalmente por 20006744X MARIA IRENE LLORCA LLORCA (C:G46421988) (C:G46421988) Fecha: 2022.05.30 12:31:06 +02'00'

Date, Signature: _

1.	Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion:				
	The equipment complies with the criteria. The use of the EHEDG Certification logo is justified:	YES MAYBE			
2.	Evidence for compliance provided and convincing for Certification. Conclusion:				
	The equipment complies with the criteria where possible. The use of the EHEDG Certification logo is justified:	YES			

Signature:

1. Hofen an

Date: 25.05.2022

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

Description
EHEDG Certificate of Compliance
Contract to use the EHEDG Certification Logo for equipment
Appendix 1: Equipment intended for cleaning-in-place with liquids without dismantling
Appendix 2: conditions for use of the EHEDG Certification Logo
Appendix 3: Equipment evaluation form
Evaluation report of the design of the inductive conductivity sensor type LDL220 made of PEEK, no. 31021TUM2022
Drawing of the inductive conductivity sensor type LDL220 made of PEEK, drawing nos. 501-626, 11448563; original stamped
Cleaning and Installation manual supplied by the manufacturer
Test report of the in-place cleanability test method according to Doc. 2, Test no. 706/27.07.2020 with the geometrical similar G1" design
Example of EHEDG Certified Logo Type EL CLASS I