



Date of issue: 21 November 2019

Valid until: 31 December 2021

EL Class I

EHEDG hereby declares that the product


Inductive Conductivity Sensor type LDL100 made of PEEK with stainless steel tip

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-C1900131

Signed  _____ *President EHEDG*
Ludvig Josefsberg

Signed  _____ *EHEDG Certification Officer*
Mirjam Steenaard

*EHEDG
Gooimeer 1
1411 DC Naarden
Netherlands*

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Date: 08.07.2019

EHEDG File Number: EHEDG-C1900131

Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: Inductive conductivity sensor

Type or model No/s.: LDL100 made of PEEK with stainless steel tip
Other essential identification:

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Nicolas Rossi
Title: [AEO]

Date, Signature: 21/12/19 

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 <input type="checkbox"/> MAYBE <input checked="" type="checkbox"/>
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 <input checked="" type="checkbox"/>

Signature: 

Date: 21.11.2019

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 inductive conductivity sensor type LDL100 made of PEEK with stainless steel tip, no. 681TUM2019
7.	Drawings of the inductive conductivity sensor type LDL100 made of PEEK with stainless steel tip, drawing nos. 11256071, 11255218; original stamped
8.	Test report of the in-place cleanability test method, no. 681/05.07.2019
9.	Example of EHEDG Certified Logo Type EL CLASS I