



**EL Class I**

*Date of issue: 7 March 2021*

*Valid until: 31 December 2025*

*EHEDG hereby declares that the product*

***inductive conductivity sensor type LDL200 and LDL201***

*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 of the EHEDG*

***Certificate No. EHEDG-C2000046***

Signed \_\_\_\_\_ *Hein Timmerman* \_\_\_\_\_ *President EHEDG*

Signed \_\_\_\_\_ *Karlijn Faber* \_\_\_\_\_ *EHEDG Certification Officer*

*EHEDG  
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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 03.09.2020

EHEDG File Number: EHEDG-C2000046

Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: inductive conductivity sensor type LDL200 and LDL201

Other essential identification:

### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Mark Morgan

Title: AEO

Date, Signature: Mark T. Morgan March 4, 2021

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: 22.02.2021

*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 LDL200 and LDL201, no. 682TUM2021
7.	Drawings of the inductive conductivity sensor type LDL200 and LDL201, drawing nos. 11371948, 11254926, 11329456; original stamped
8.	Test report of the in-place cleanability test method, 682/05.07.2019
9.	Cleaning and Installation manual provided by the equipment supplier
10.	Example of EHEDG Certified Logo Type EL CLASS I