



EL Class I

Date of issue: 28 January 2021

Valid until: 31 December 2025

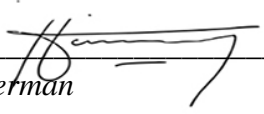
EHEDG hereby declares that the product
level sensor type LMT versions LMT100, LMT102, LMT110, LMT121, LMT01A
made of PEEK

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-C2100004

Signed  President EHEDG
Hein Timmerman

Signed  EHEDG Certification Officer
Karlijn Faber

EHEDG
Karspeldreef 8
1101 CJ Amsterdam
Netherlands

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 27.07.2020

EHEDG File Number: EHEDG-C2100004

Certification Type: EL CLASS I

Applicant: ifm electronic gmbh

Equipment: level sensor type LMT versions LMT100, LMT102, LMT110, LMT121, LMT01A

Other essential identification: made of PEEK

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Dr. Nicolas Rossi

Title: AEO

Date, Signature:

22/01/2021 

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: 18.01.2021

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 level sensor type LMT versions LMT100, LMT102, LMT110, LMT121, LMT01A, no. 249TUM2020
7.	Drawing of the level sensor type LMT versions LMT100, LMT102, LMT110, LMT121, LMT01A, drawing no. 11356708, 11273165; original stamped
8.	Test report of the in-place cleanability test method, 249/02.06.2010
9.	Cleaning and Installation manual provided by the equipment supplier
10.	Example of EHEDG Certified Logo Type EL CLASS I



**Zusatzinformationen bereitgestellt durch ifm
electronic gmbh**

Additional information by ifm electronic gmbh

**Informations complémentaires fournies par ifm
electronic gmbh**

ifm electronic gmbh

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Das EHEDG-Zertifikat
The EHEDG certificate
Le certificat EHEDG

EHEDG-C2100004

gilt für folgende Kombinationen aus Sensor, Dichtung und Prozessadapter:
is valid for the following combinations of sensor, gasket and process adapter:
s'applique aux combinaisons suivantes de capteurs, de joints d'étanchéité et d'adaptateurs process:

- Sensor / Sensor / Capteur

LMT01A
LMT100
LMT102
LMT110
LMT121

- Adapter / Adapter / Adaptateur

Einschweißen Welding Soudage	Klemmverbindung Clamp connection Autoserrant
E43309	E43034
E43310	E43035
E43315	E43311
E43319	E43312
E43407	E43360
E43918	E33407
E43919	
E43920	