

Date of issue: 3 January 2023

Valid until: 31 December 2025

EHEDG hereby declares that the product

Level Sensor LFV200, LFV230, LFV310, LFV330

from

SICK AG, Erwin-Sick-Str. 1, 79183 Waldkirch, Germany

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

Certificate No. EHEDG-C2400041

Signed \_ \_\_\_ President EHEDG Hein Timmerm \_\_\_\_\_ EHEDG Certification Officer Signed \_

Karlijn Faber

EHEDG Karspeldreef 8 1101 CJ Amsterdam Netherlands

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## APPENDIX 3 EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 06.09.2024 EHEDG File Number: EHEDG-R2400002 Certification Type: EL CLASS I

Applicant: SICK AG; 79183 Waldkirch | Germany

Alan

Equipment: Level sensor LFV200, LFV230, LFV310, LFV330,

Other essential identification:

## **Evaluated by:**

Name: Dr N. ROSSI

Date, Signature: \_\_\_\_06/09/2024\_

## Approved by:

Name: A FRIIS

Date, Signature: Friis

Digitally signed by Alan Friis Date: 2024.09.17 18:40:40 +02'00'

The use of the EHEDG Certification logo is justified based on the results of the design evaluation, inspection, and testing (as applicable) of the equipment for compliance with the current EHEDG Hygienic Design Criteria (HDC):

Criteria	Certification for use in Closed Processes
	The equipment complies with all applicable HDC in the Guidelines.
	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2, in-place sterilisability test method according to EHEDG Doc. 5, and bacteria tightness test according to EHEDG Doc. 7 for <b>EL ASEPTIC</b> Certification.
Criteria	Certification for use in Open Processes
	The equipment complies with all applicable HDC in the Guidelines.
	Evidence for compliance required and provided by OPC cleanability test method according to EHEDG Doc. 57.



## **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 LFV200, LFV230, LFV310, LFV330, no. IN301 Rev-24.02.22
7.	Test report no. IN301 Rev-24.02.22
8.	Drawings of the Level sensor LFV200, LFV230, LFV310, LFV330, drawing nos. GE 3114, MB7356, SK7029, original stamped
9.	Cleaning and Installation manual provided by the equipment supplier, ref <b>9400498</b>