

# CERTIFICATE OF COMPLIANCE



**EL Class I**

*Date of issue: 3 January 2023*

*Valid until: 31 December 2026*

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

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

*EHEDG  
Karspeldreef 8  
1101 CJ Amsterdam  
Netherlands*

©EHEDG



## 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

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

Alan  
Friis

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

Date, Signature:

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 <b>use in Closed Processes</b>   |
|-------------------------------------|--|
| <input type="checkbox"/>            | The equipment complies with all applicable HDC in the Guidelines.  |
| <input checked="" type="checkbox"/> | Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.  |
| <input type="checkbox"/>            | 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 <b>use in Open Processes</b>   |
| <input type="checkbox"/>            | The equipment complies with all applicable HDC in the Guidelines.  |
| <input type="checkbox"/>            | 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,<br>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,<br>drawing nos. GE 3114, MB7356, SK7029,<br>original stamped |
| 9.  | Cleaning and Installation manual provided by the equipment supplier, ref<br><b>9400498</b>                                |