



**EL Class I**

*Date of issue: 29 March 2023*

*Valid until: 31 December 2025*

*EHEDG hereby declares that the product*

***Flow Thermal Switch, type T-EASIC® FTS with Hygienic Process Adapter***

*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 of the EHEDG*

***Certificate No. EHEDG-C2300024***

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

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

**EHEDG**  
*Karspeldreef 8  
1101 CJ Amsterdam  
Netherlands*

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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 26.07.2022

EHEDG File Number: EHEDG-R2300017

Certification Type: EL CLASS I

Applicant: SICK AG

Equipment: Flow Thermal Switch, type T-EASIC® FTS with Hygienic Process Adapter

Other essential identification:


### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Tadashi Tsuchiya

Title: AEO

Date, Signature: 27.03.2023 

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: 20.03.2023

*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

<b>No.</b>	<b>Description</b>
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 Flow Thermal Switch, type T-EASIC® FTS with Hygienic Process Adapter, no. 763TUM2023
7.	Drawing of the Flow Thermal Switch, type T-EASIC® FTS with Hygienic Process Adapter, drawing no. E360949; original stamped
8.	Test report of the in-place cleanability test method according to Doc. 2, Test no. 763/02.11.2022
9.	Cleaning and Installation manual no. 8023072.1IL6 supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I