

**CERTIFICATE OF COMPLIANCE**



**EL Class I AUX**

*Date of issue: 24 August 2021*

*Valid until: 31 December 2025*

*EHEDG hereby declares that the product  
capacitive switch, series 84 IO-Link Touch Hygiene with EPDM or HNBR gasket*

*from*

*EAO AG, Tannwaldstrasse 88 , 4600 Olten, Switzerland*

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

***Certificate No. EHEDG-C2100051***

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

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

*EHEDG  
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1101 CJ Amsterdam  
Netherlands*

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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 16.11.2020

EHEDG File Number: EHEDG-C2100046

Certification Type: EL CLASS I AUX

Applicant: EAO AG

Equipment: capacitive switch, series 84 IO-Link Touch Hygiene with EPDM or HNBR gasket

Other essential identification:


### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Andy Timperley, on behalf of the Working Group Certification

Title: AEO / Chairman of the WG Certification

Date, Signature: 20.08.2021, 

|   |   |
|---|---|
| <p>1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.<br/>Conclusion:<br/><b>The equipment complies with the criteria.</b><br/><b>The use of the EHEDG Certification logo is justified:</b></p>     | <p>YES <input checked="" type="checkbox"/><br/>MAYBE <input type="checkbox"/></p> |
| <p>2. Evidence for compliance provided and convincing for Certification.<br/>Conclusion:<br/><b>The equipment complies with the criteria where possible.</b><br/><b>The use of the EHEDG Certification logo is justified:</b></p> | <p>YES <input type="checkbox"/></p>   |

Signature: 

Date: 10.08.2021

*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: Auxiliary Equipment intended for open plant cleaning 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 capacitive switch, series 84 IO-Link Touch Hygiene with EPDM or HNBR gasket, no. 40421TUM2021 |
| 7.  | Drawing of the capacitive switch, drawing no. series10H_Konzept_4; original stamped  |
| 8.  | Installation and Cleaning Manual provided by the equipment supplier  |
| 9.  | Example of EHEDG Certified Logo Type EL CLASS I AUX  |