

**CERTIFICATE OF COMPLIANCE**



**EL Class I AUX**

*Date of issue: 27 November 2024*

*Valid until: 31 December 2025*

*EHEDG hereby declares that the product*

***hermetically sealed single-point load cell, type PW37P and PW37PY with stainless steel housing, HNBR and EPDM gaskets and M12 plug/connector***

*from*

*Hottinger Brüel & Kjaer GmbH, Im Tiefen See 45 , 64293 Darmstadt, Germany*

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

***Certificate No. EHEDG-C2400064***

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: 02.05.2024

EHEDG File Number: EHEDG-R2400037

Certification Type: EL CLASS I AUX

Applicant: Hottinger Brüel & Kjaer GmbH

Equipment: hermetically sealed single-point load cell, type PW37P and PW37PY with stainless steel housing, HNBR and EPDM gaskets and M12 plug/connector

Other essential identification:


### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Andy Timperley, on behalf of the SubCom Certification

Title: AEO, Chairman of the SubCom Certification

Date, Signature: 22.11.2024, 

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: 29.10.2024

*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 hermetically sealed single-point load cell, type PW37P and PW37PY with stainless steel housing, HNBR and EPDM gaskets and M12 plug/connector, no. 31024TUM2024
7	Drawings of the hermetically sealed single-point load cell, type PW37P and PW37PY with stainless steel housing, HNBR and EPDM gaskets and M12 plug/connector, drawing nos. SD 24.07.10/1, SD 24.06.24/1b, SD 24.07.12/1, 2.4040-251, 2.4040-249, 2.3030-244; original stamped
8.	Cleaning and Installation manual no. A04856_03_Y00_01 supplied by the manufacturer
9.	Example of EHEDG Certified Logo Type EL CLASS I AUX