



EL Class I AUX

Date of issue: 24 April 2023

Valid until: 31 December 2025

EHEDG hereby declares that the product

***hermetically sealed single point load cell with EPDM gasket and M12 plug/connector,
type PW27B / PW27BP***

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 of the EHEDG*

Certificate No. EHEDG-C2300029

Signed _____ *Hein Timmerman* _____ *President EHEDG*

Signed _____ *Karlijn Faber* _____ *EHEDG Certification Officer*

EHEDG
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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 16.02.2023

EHEDG File Number: EHEDG-R2300002

Certification Type: EL CLASS I AUX

Applicant: Hottinger Brüel & Kjaer GmbH

Equipment: hermetically sealed single point load cell with EPDM gasket and M12 plug/connector, type PW27B / PW27BP

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: 22.03.2023,



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: 10.03.2023

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

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 with EPDM gasket and M12 plug/connector, type PW27B / PW27BP, no. 10219TUM2023
7.	Drawings of the hermetically sealed single point load cell with EPDM gasket and M12 plug/connector, type PW27B / PW27BP, drawing nos. SD 23.01.20/1, SD 23.01.23/2, SD 23.01.23/1; original stamped
8.	Cleaning and Installation manual supplied by the manufacturer
9.	Example of EHEDG Certified Logo Type EL CLASS I AUX