



EL Class I

Date of issue: 17 May 2023

Valid until: 31 December 2025

EHEDG hereby declares that the product

OPTISWITCH 6500 C (VGP94xxxxx[B or C]0x / EHEDG), OPTISWITCH6600 C (VGPA411xxxxBx, VGPA417xxxxCx/ EHEDG) & OPTISWITCH 6700 C (VFNA4xxxxxxxx1xxxxx3, VFNA4xxxxxxxx7xxxxx1 / EHEDG) with process connections KPH1-521x, KPH1-524E, KPH3-32xx, KPH3-52xx all with G1/2" hyg. Connection and weld in adaptors KPW2-521, KPW3-32x and KPW2-62x with EPDM O-Ring

from

KROHNE S.A.S, 2 allée des Ors , 26103 ROMANS SUR ISERE, France

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

Certificate No. EHEDG-C2300035

Signed _____ President EHEDG
Hein Timmerman

Signed _____ EHEDG Certification Officer
Karlijn Faber

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

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Review Date: 02.03.2021

EHEDG File Number: EHEDG-R2200028

Certification Type: EL CLASS I

Applicant: KROHNE S.A.S., 2, Allée des Ors, 26103 Romans Cedex, France

Equipment: OPTISWITCH 6500 C (VGP94xxxxx[B or C]0x / EHEDG),
OPTISWITCH6600 C (VGPA411xxxxBx, VGPA417xxxxCx / EHEDG) & OPTISWITCH
6700 C (VFNA4xxxxxxxxx1xxxxx3, VFNA4xxxxxxxxx7xxxxx1 / EHEDG) with process
connections KPH1-521x, KPH1-524E, KPH3-32xx, KPH3-52xx all with G1/2" hyg.
Connection and weld in adaptors KPW2-521, KPW3-32x and KPW2-62x with EPDM
O-Ring

Other essential identification:

Evaluated by:

Name: Alan Friis

Approved by:

Name: Dr. Jürgen Hofmann

Title: [AEO]

Date, Signature: 10th May 2023



1. Results of inspection for compliance with the EHEDG Hygienic Design

Criteria.

Conclusion:

YES ☐

The equipment complies with the criteria.

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.

The use of the EHEDG Certification logo is justified:

YES ☒

Signature:



Date: 01.05.2023

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.

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG certification logo
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.	EHEDG Hygienic Design Criteria Evaluation Report FORCE HDC DR 2022 122-26630-1
7.	Complete drawing of the Clever Level sensors: LBFS G1/2" A Hygienic / DN51 Clamp; LFFS with BHC 3A DN38; 11221745 3 pages (PEEK tip for G1/2" hyg.); 11108644 2 pages (PEEK tip for BHC); 11108646 (PEEK tip for slid pipe); 11108538 (ZPH3-3213 DN38 Clamp); 11108539 (ZPH3-3216 DN51 Clamp); 11109627 (ZPH3-3221 DN25 DIN11851); 11109623 (ZPH3-3224 DN40 DIN 11851); 11109626 (ZPH3-3225 DN50 DIN 11851); 11174147 (ZPH3-3254 DN40 DIN11864-1); 11174148 (ZPH3-3255 DN50 DIN11864-1); 11108545 (ZPH3-324E Varivent type N); 11153642 (ZPH3-324F Varivent type F); 11109613 (ZPW3-321 welding adaptor); 11109613 (ZPW3-322 welding adaptor); 11108542 (ZPW3-321 welding adaptor); 11108897 (ZPW2- 621 BHC BD38 welding adaptor); 11108897 (ZPW2-626 BHC BD38 welding adaptor)
8.	Test report FORCE HDC TR 2020 120-25774-1
9.	Installation instructions
10.	Example of the EHEDG Certification Logo Type EL Class I