

Date of issue: 6 September 2021

Valid until: 31 December 2025

EHEDG hereby declares that the product

carbon dioxide sensor, type CO2NTROL with silicone membrane and EPDM O-ring and process adapter Hygienic Socket

from

Hamilton Bonaduz AG, Via Crusch 8, 7402 Bonaduz, Switzerland

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

Certificate No. EHEDG-C2100053

Signed _

Hein Timmerm

Karlijn Faber

__ President EHEDG

Signed

_____ EHEDG Certification Officer

EHEDG Karspeldreef 8 1101 CJ Amsterdam Netherlands

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 12.10.2020 EHEDG File Number: EHEDG-C2100037 Certification Type: EL CLASS I

Applicant: Hamilton Bonaduz AG

Equipment: carbon dioxide sensor, type CO2NTROL with silicone membrane and EPDM O-ring and process adapter Hygienic Socket

Other essential identification:

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Giampaolo Betta Title: AEO

Date, Signature: 23/07/2021

Jung Alla

1.	Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion:		
	The equipment complies with the criteria. The use of the EHEDG Certification logo is justified:	YES 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	

Hofmann Signature:

Date: 07.07.2021

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: 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 carbon dioxide sensor, type CO2NTROL with silicone membrane and EPDM O-ring and process adapter Hygienic Socket, no. 718TUM2021
7.	Drawings of the carbon dioxide sensor, type CO2NTROL with silicone membrane and EPDM O-ring and process adapter Hygienic Socket, drawing nos. ZCH10108582, ZCH10077963; original stamped
8.	Test report of the in-place cleanability test method, 718/12.11.2020
9.	Cleaning and Installation manual provided by the equipment supplier
10.	Example of EHEDG Certified Logo Type EL CLASS I