



Date of issue: 7 March 2019

Valid until: 31 December 2021

EL Class I AUX


EHEDG hereby declares that the product
ultrasonic sensor series pms with FKM gasket, PTFE membrane including
D12-Sensor mounting type BF-pms/A1


from

microsonic GmbH, Phoenixseestraße 7, 44263 Dortmund, Germany

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

Certificate No. EHEDG-C1800141

Signed  _____ *President EHEDG*
Ludvig Josefsberg

Signed  _____ *EHEDG Certification Officer*
Mirjam Steenaard

EHEDG
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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Date: 07.12.2018

EHEDG File Number: EHEDG-C1800141

Certification Type: EL CLASS I AUX

Applicant: microsonic GmbH

Equipment: ultrasonic sensor

Type or model No/s.: series pms with FKM gasket and PTFE membrane including D12-Sensor mounting type BF-pms/A1

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: 29.03.2019, 

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 <input checked="" type="checkbox"/> MAYBE <input type="checkbox"/>
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 <input type="checkbox"/>

Signature: 

Date: 07.03.2019

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 ultrasonic sensor series pms with FKM gasket, PTFE membrane including D12-Sensor mounting type BF-pms/A1, no. 632TUM2018
7.	Drawing of the ultrasonic sensor series pms with FKM gasket, PTFE membrane including D12-Sensor mounting type BF-pms/A1, drawing no. pms-xxx/CY/A1; original stamped
8.	Cleaning and Installation manual provided by the equipment supplier
9.	Example of EHEDG Certified Logo Type EL CLASS I AUX