

CERTIFICATE OF COMPLIANCE



Valid until end: December, 2018

TUM Certification
hereby declares that the product

digital toroidal conductivity sensor, type SE680(N/X)-V1N4U00M made of PEEK
with EPDM gasket material

from

Knick Elektronische Messgeräte GmbH & Co. KG, 14163 Berlin, Germany

has been evaluated for compliance with the
Hygienic Equipment Design Criteria of the EHEDG, by:

TUM (Forschungszentrum für Brau- u. Lebensmittelqualität) at Weihenstephan, Germany
and meets the criteria as demonstrated by:

Evaluation Report No. 557TUM2016

Signed Jürgen Hofmann
Dr. Jürgen Hofmann

Evaluation Officer

Signed Fritz Jacob
Prof. Dr. Fritz Jacob

Head of Department

Date of issue: 22 December 2016

Certificate No. 22/2016



85354 Freising-Weihenstephan, Germany

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Appendix 3

EHEDG CERTIFICATION - EQUIPMENT EVALUATION FORM
OFFICIAL ENGLISH VERSION

EQUIPMENT INTENDED FOR CLEANING WITH LIQUID WITHOUT DISMANTLING, TYPE EL CLASS I

Equipment:

Name: Knick Elektronische Messgeräte GmbH & Co. KG

Type no.: digital toroidal conductivity sensor, type SE680(N/X)-V1N4U00M made of PEEK with EPDM gasket material

Other essential identification: mounted in Varinline ball housing

Date: 15.11.2016

Number: 22/2016

Evaluated by:

Name: Dr. Jürgen Hofmann

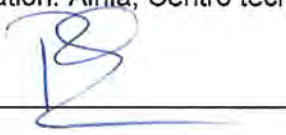
EHEDG or EHEDG Authorized Organization: TUM, BLQ, Germany

Approved by:

Name: Rafa Soro

EHEDG or EHEDG Authorized Organization: Ainia, Centro tecnológico, Valencia, ES

Date, Signature: 22/12/16



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 Type EL CLASS I logo is justified :

YES

MAYBE

NO

2. Only unavoidable reasons for non-compliance present. Evidence for compensation provided and convincing for Certification.

Conclusion :

The equipment complies with the criteria where possible.

The use of the EHEDG Certification Type EL CLASS I logo is justified :

YES

NO

Signature :



Date : 15.11.2016

Type EL CLASS I
Certification:

Yes



Cross out as appropriate.

The original of this form will be kept together by the EHEDG or the EHEDG Authorized Organisation with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.

No.	Description
1.	EHEDG / TUM Certificate of Compliance
2.	Contract to use the EHEDG Certification Logo for equipment
3.	Appendix 1A: EHEDG authorized certification organisations
4.	Appendix 1B: equipment intended for cleaning with liquids
5.	Appendix 2: conditions for use of the EHEDG Certification Logo
6.	Appendix 3: Equipment evaluation form
7.	Evaluation report of the design of the digital toroidal conductivity sensor, type SE680(N/X)-V1N4U00M made of PEEK with EPDM gasket material No. 557TUM2016
8.	Drawing of the digital toroidal conductivity sensor, type SE680(N/X)-V1N4U00M made of PEEK with EPDM gasket material, drawing no. 20294100A01Z000K002 original stamped
9.	Test report of the in-place cleanability test method, no. 557/12.08.2016
10.	Example of the EHEDG Certified Logo Type EL Class I