



IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEX BVS 21.0013X** Page 1 of 3 [Certificate history:](#)
Status: **Current** Issue No: 0
Date of Issue: 2022-02-28
Applicant: **Bürkert Werke GmbH & Co KG**
Christian Bürkert-Straße 13-17
74653 Ingelfingen
Germany
Equipment: **Modular electro-pneumatic System type 8650 REV.2 Consisting of the components listed below**
Optional accessory:
Type of Protection: **Intrinsic Safety "i", Increased Safety "e"**
Marking: Ex eb ib IIC T4 Gb

Approved for issue on behalf of the IECEx
Certification Body:

Dr Franz Eickhoff

Position:

Lead Auditor and officially recognised expert

Signature:
(for printed version)



2022-02-28

Date:
(for printed version)

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting www.iecex.com or use of this QR Code.



Certificate issued by:

DEKRA Testing and Certification GmbH
Certification Body
Dinnendahlstrasse 9
44809 Bochum
Germany



DEKRA
On the safe side.



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Manufacturer: **Bürkert Werke GmbH & Co. KG**
Keltenstraße 10
74653 Ingelfingen
Germany

Manufacturing
locations:

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEX Quality system requirements. This certificate is granted subject to the conditions as set out in IECEX Scheme Rules, IECEX 02 and Operational Documents as amended

STANDARDS :

The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards

[IEC 60079-0:2017](#) Explosive atmospheres - Part 0: Equipment - General requirements
Edition:7.0

[IEC 60079-11:2011](#) Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
Edition:6.0

[IEC 60079-7:2017](#) Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
Edition:5.1

This Certificate **does not** indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:

Test Report:

[DE/BVS/ExTR22.0013/00](#)

Quality Assessment Report:

[DE/PTB/QAR07.0002/10](#)



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EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

General product information:

See Annex

SPECIFIC CONDITIONS OF USE: YES as shown below:

The Modular electro-pneumatic System type 8650 REV.2 shall be operated inside of an enclosure that meets the requirements for IP54 or higher according to IEC 60079-7.

Annex:

[BVS_21_0013X_Bürkert_Annex.pdf](#)