



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 EMT 16.0013X** Page 1 of 4 [Certificate history:](#)
Status: **Current** Issue No: 1 [Issue 0 \(2017-01-16\)](#)
Date of Issue: 2021-10-15
Applicant: **Status Instruments Ltd.**
Status Business Park, Gannaway Lane, Tewkesbury, Gloucestershire, GL20 8FD
United Kingdom
Equipment: **Temperature Transmitter USB Configuration Device USBX Config**
Optional accessory:
Type of Protection: **Intrinsic Safety "ia"**
Marking: [Ex ia]

Approved for issue on behalf of the IECEx
Certification Body:

Stephen Winsor

Position:

Certification Manager

Signature:
(for printed version)

Date:

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:

Element Materials Technology
Unit 1 Pendle Place
Skelmersdale
West Lancashire
United Kingdom





IECEx Certificate of Conformity

Certificate No.: **IECEx EMT 16.0013X**

Page 2 of 4

Date of issue: 2021-10-15

Issue No: 1

Manufacturer: **Status Instruments Ltd.**
Status Business Park, Gannaway Lane, Tewkesbury, Gloucestershire, GL20 8FD
United Kingdom

Additional
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 60079-0:2011 Explosive atmospheres - Part 0: General requirements
Edition:6.0

IEC 60079-11:2011 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
Edition:6.0

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:

[GB/EMT/ExTR16.0018/00](#)

Quality Assessment Report:

[GB/CML/QAR21.0004/00](#)



IECEx Certificate of Conformity

Certificate No.: **IECEx EMT 16.0013X**

Page 3 of 4

Date of issue: 2021-10-15

Issue No: 1

EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

The USBX Config is an associated apparatus interfacing device which allows for configuration of compatible Status Instruments temperature transmitters when located in the safe area. This USB accessory is designed specifically for use with the Status Instruments SEM210X and SEM310X temperature transmitters (IECEx EMT 16.0003X)

The USBX Config provides a buffer between a computers USB connection and the intrinsically safe connections to ensure that elevated voltages or transient conditions from the computer cannot reduce the safety of a connected temperature transmitter.

SPECIFIC CONDITIONS OF USE: YES as shown below:

1. Indoor use only
2. The temperature transmitter must be located in the safe area when being used with the USBX Config.
3. For use with SEM210X and SEM 310X certified under IECEx EMT 16.0003X.



IECEx Certificate of Conformity

Certificate No.: **IECEx EMT 16.0013X**

Page 4 of 4

Date of issue: 2021-10-15

Issue No: 1

DETAILS OF CERTIFICATE CHANGES (for issues 1 and above)

Link to new QAR provider. No other change.

Annex:

[Annex to IECEx EMT 16.0013X issue 1.pdf](#)