



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 DEK 16.0043	Page 1 of 4	Certificate history: Issue 0 (2016-12-21)
Status:	Current	Issue No: 1	
Date of Issue:	2021-05-25		
Applicant:	SENSE-WARE Fire and Gas Detection B.V. Fokkerstraat 25 Veenendaal 3905 KV Netherlands		
Equipment:	Testlamp T-940/1Z		
Optional accessory:			
Type of Protection:	Ex ib		
Marking:	Ex ib IIC T4/T3 Gb		

Approved for issue on behalf of the IECEx
Certification Body:

R. Schuller

Position:

Certification Manager

Signature:
(for printed version)

Date:

2021-05-25

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 Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands





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Certificate No.: **IECEX DEK 16.0043**

Page 2 of 4

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Manufacturer: **SENSE-WARE Fire and Gas Detection B.V.**
Fokkerstraat 25
Veenendaal 3905 KV
Netherlands

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:

[NL/DEK/ExTR16.0062/01](#)

Quality Assessment Report:

[NL/DEK/QAR15.0005/04](#)



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Certificate No.: **IECEX DEK 16.0043**

Page 3 of 4

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Issue No: 1

EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

Testlamp T-940/1Z to activate 210 series flame detectors.

For all models the detection range is 4 meters (13 ft).

Ambient temperature range,:

for Temperature class T3: -20 °C to +54 °C (-4 °F to 130 °F).

for Temperature class T4: -20 °C to +46 °C (-4 °F to 114 °F).

Electrical data

Supply: four series connected Alkaline Manganese AA batteries.

SPECIFIC CONDITIONS OF USE: NO



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Certificate No.: **IECEX DEK 16.0043**

Page 4 of 4

Date of issue: 2021-05-25

Issue No: 1

DETAILS OF CERTIFICATE CHANGES (for issues 1 and above)

Address changed.