



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 EPS 16.0054X	Page 1 of 4	<u>Certificate history:</u>
Status:	Current	Issue No: 5	Issue 4 (2019-03-13)
Date of Issue:	2019-11-07		Issue 3 (2017-07-19)
			Issue 2 (2017-03-14)
			Issue 1 (2017-02-20)
			Issue 0 (2016-10-21)
Applicant:	STEGO France SAS Port de Conflans Fin d'Oise Le Beaupré N° 2 78700 Conflans Sainte Honorine France		
Equipment:	Temperature switch series REx 011		
Optional accessory:			
Type of Protection:	db, tb		
Marking:	Ex db IIC T6 Gb Ex tb IIIC T85°C Db IP66 Ex db I Mb		

Approved for issue on behalf of the IECEx
Certification Body:

Holger Schaffer

Position:

Certification Manager

Signature:
(for printed version)

2019-11-07

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:

Bureau Veritas Consumer Products Services Germany GmbH
Businesspark A96
86842 Türkheim
Germany





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Manufacturer: **STEGO France SAS**
Port de Conflans Fin d'Oise
Le Beaupré N° 2
78700 Conflans Sainte Honorine
France

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 60079-0:2017 Explosive atmospheres - Part 0: Equipment - General requirements
Edition:7.0

IEC 60079-1:2014-06 Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
Edition:7.0

IEC 60079-31:2013 Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"
Edition:2

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/EPS/ExTR16.0064/05](#)

Quality Assessment Report:

[FR/LCI/QAR07.0009/10](#)



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EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

Flameproof temperature switch with bimetal switching element for use as cabinet thermostate. The enclosure is made by aluminium with thread entry for certified cable gland.

Electrical data:

Voltage: 250 VAC

Current: 10 A

SPECIFIC CONDITIONS OF USE: YES as shown below:

Ambient temperature range: -60 °C to +60 °C.

The certification refers only to the explosion protection of the thermostat itself. Any control function is not part of this certification.

For use in group I environment the device must be built inside certified Ex-e enclosure.



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DETAILS OF CERTIFICATE CHANGES (for issues 1 and above)

Addition of new switch types and switch temperatures -15°C, -30°C.