



IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

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

Certificate No.:	IECEX UL 14.0063	Issue No: 1	<u>Certificate history:</u> Issue No. 1 (2015-06-12) Issue No. 0 (2014-12-29)
Status:	Current	Page 1 of 4	
Date of Issue:	2015-06-12		
Applicant:	BW Technologies by Honeywell 2840 2nd Ave SE Calgary, AB T2A 7X9 Canada		
Electrical Apparatus: <i>Optional accessory:</i>	Single Toxic Gas Monitor		
Type of Protection:	Intrinsically Safe "ia"		
Marking:	Ex ia IIC T4		

*Approved for issue on behalf of the IECEx
Certification Body:*

Paul T. Kelly

Position:

Principal Engineer, Global Hazardous Locations

*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 the [Official IECEx Website](http://www.iecex.com).

Certificate issued by:

UL LLC
333 Pfingsten Road
Northbrook IL 60062-2096
United States of America





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Manufacturer: **BW Technologies by Honeywell**
2840 2nd Ave SE
Calgary, AB T2A 7X9
Canada

Additional Manufacturing
location(s):
Pittway Tecnologica Srl.
Via Caboto 19/3
34147 Trieste
Italy

System Sensor de Mexico
Ave. Valle del Cedro 1681
Parque Industrial Intermex
Ciudad Juarez, Chih, 32574
Mexico

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 electrical apparatus 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
IEC 60079-26 : 2006 Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga
Edition:2

*This Certificate **does not** indicate compliance with electrical 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:

[US/UL/ExTR14.0095/00](#) [US/UL/ExTR14.0095/01](#)

Quality Assessment Report:

[GB/BAS/QAR06.0016/06](#) [US/UL/QAR06.0006/07](#) [US/UL/QAR07.0003/05](#)



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

CONDITIONS OF CERTIFICATION: NO



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DETAILS OF CERTIFICATE CHANGES (for issues 1 and above):

Issue 1: Add manufacturing locations in Trieste, Italy and Juarez, Mexico.