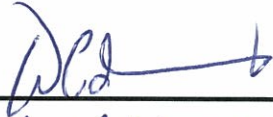




IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

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

Certificate No.:	IECEX CSA 07.0012	issue No.:	1	Certificate history: Issue No. 1 (2010-4-26) Issue No. 0 (2008-1-10)
Status:	Current			
Date of Issue:	2010-04-26	Page 1 of 4		
Applicant:	BW Technologies by Honeywell 2840 - 2nd Ave SE Calgary, Alberta T2A 7X9 Canada			
Electrical Apparatus: <i>Optional accessory:</i>	Gas Alert Max XT II and Gas Alert Max XT Portable Gas Detectors (Model XT-XWHM)			
Type of Protection:	Ex ia			
Marking:	Manufacturers name Model number Serial Number Ex ia IIC T4 -20°C ≤ Ta ≤ +50°C Certificate number			
<i>Approved for issue on behalf of the IECEx Certification Body:</i>	D. Adams			
<i>Position:</i>	Technical Advisor			
<i>Signature: (for printed version)</i>				
<i>Date:</i>	<u>April 26, 2010</u>			

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**.

Certificate issued by:

CSA International
178 Rexdale Boulevard
Toronto, Ontario M9W 1R3
Canada
and
1707 - 94th Street
Edmonton, AB T6N 1E6
Canada





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

Manufacturing location(s):

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 : 2004 Electrical apparatus for explosive gas atmospheres - Part 0: General requirements
Edition: 4.0

IEC 60079-11 : 1999 Electrical apparatus for explosive gas atmospheres - Part 11: Intrinsic safety 'i'
Edition: 4

*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:

CA/CSA/ExTR07.0018/00
CA/CSA/ExTR07.0018/01

Quality Assessment Report:

US/UL/QAR06.0006/02
US/UL/QAR06.0006/03



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

The Gas Alert Max XT II and Gas Alert Max XT are an intrinsically Safe, portable multi-gas detectors for monitoring up to 4 gasses simultaneously and continuously: oxygen [deficiency/enrichment], combustibles, carbon monoxide and hydrogen sulphide. A 4.2V Lithium Polymer battery pack powers the detector.

The Model code breakdown is as follows: XT-XWHM-...

X = Oxygen Sensor (0 or X)

W = Combustible Sensor (0 or W)

H = Hydrogen Sulfide Sensor (0, H or H1-H5)

M = Carbon Monoxide Sensor (0, M or M1-M5)

CONDITIONS OF CERTIFICATION: NO

Empty box for conditions of certification.



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

Issue 1 - Add Gas Alert Max XT II which incorporates a new O2 sensor and revised circuitry for the sensor.