



# Certificate of Compliance

**Certificate:** 70027921 (080259\_0\_000)

**Master Contract:** 157918

**Project:** 70027921

**Date Issued:** 2015-06-17

**Issued to:** **BW Technologies by Honeywell**  
**2840 2nd Ave SE**  
**Calgary, Alberta T2A 7X9**  
**CANADA**  
**Attention: Stephen Uliasz**

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



**Issued by:**

*Richard Dibler, Jr.*  
Richard Dibler, Jr.

## **PRODUCTS**

CLASS - C482801 - SIGNAL APPLIANCES --Combustible Gas Detection Instruments--For Hazardous Locations

CLASS - C482802 - SIGNAL APPLIANCES-Toxic Gas Detection Instruments - For Hazardous Locations

CLASS - C482881 - SIGNAL APPLIANCES-Combustible Gas Detection Instruments-For Hazardous Location-Certified to U.S. Standards

CLASS - C482882 - SIGNAL APPLIANCES-Toxic Gas Detection Instruments-For Hazardous Locations. Certified to U.S. Standards

For details related to rating, size, configuration, etc. reference should be made to the CSA Certification Record or the descriptive report.

## **Class I, Division 1, Groups A, B, C and D**

GasAlertMaxXT II Portable Gas Detector, XT-XWHM-...; Temperature Code T4 @  $-20^{\circ}\text{C} \leq T_a \leq +50^{\circ}\text{C}$ ; Intrinsically Safe when powered by Lithium Polymer battery pack part number MX-BAT01; IP66 / IP67

GasAlertMaxXT Portable Gas Detector, XT-XWHM-...; Temperature Code T4 @  $-20^{\circ}\text{C} \leq T_a \leq +50^{\circ}\text{C}$ ; Intrinsically Safe when powered by Lithium Polymer battery pack part number MX-BAT01; IP66 / IP67



**Certificate:** 70027921  
**Project:** 70027921

**Master Contract:** 157918  
**Date Issued:** 2015-06-17

### **APPLICABLE REQUIREMENTS**

CSA Standard C22.2 No. 0-2010	General Requirements Canadian Electrical Code Part II.
CSA Standard C22.2 No. 152-M1984	Combustible Gas Detection Instruments
CSA Standard C22.2 No. 157-M1992	Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations
CSA Standard C22.2 No 60529-05	Degrees of Protection Provided by Enclosures (IP Code)
UL Standard 913, Seventh Edition	Intrinsically Safe Apparatus and Associated Apparatus for use in Class I, II, III, Division 1, Hazardous (Classified) Locations
ANSI/ISA-12.13.01-2000	Performance Requirements for Combustible Gas Detectors
ANSI/IEC 60529-2004	Degrees of Protection Provided by Enclosures (IP Code)

### **MARKINGS**

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

*[For products eligible to bear the cCSAus Mark, (i.e., the product is certified and manufactured to the requirements of BOTH Canadian and U.S. Standards), the Markings section of the report shall include the following statement:]*

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

#### Marking On Main Unit

- (1) Submitter's name, trademark, or the CSA file number (adjacent the CSA Mark).
- (2) Catalogue / Model designation.
- (3) Date code / Serial number traceable to month and year of manufacture.
- (4) Hazardous Location designations.
- (5) The symbol "Exia".
- (6) "Understand manual before operating"
- (7) C22.2 No 152, S12.13.
- (8) The CSA Mark with or without the "c" and/or "us" qualifiers
- (9) Temperature Code Rating
- (10) Ambient temperature range
- (11) IP66 / IP67



## *Supplement to Certificate of Compliance*

**Certificate:** 70027921 (080259\_0\_000)

**Master Contract:** 157918

*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

---

<b>Project</b>	<b>Date</b>	<b>Description</b>
70027921	2015-06-17	Update to Report 1985673 to include updated pump motor and real time clock chip.