



## EU Declaration of Conformity

In accordance with EN ISO / IEC 17050-1:2010

### GASALERTQUATTRO

**Declaration Number:** 2004Y0068\_06

**Description:** Portable multi gas detector  
**Intended Use:** Four gas personal detector for use in hazardous areas.

**Manufacturer:** Ademco de Juarez S. de R.L. de C.V.  
Ave. Valle del Cedro 1681, Parque Industrial Intermex, Ciudad Juarez,  
Chihuahua 32574 México

**Trading Company:** Life Safety Distribution GmbH  
Javastrasse 2, 8604 Hegnau, Switzerland

We hereby declare that the product identified above meets the requirements of the following EU Directives and therefore qualifies for free movement within markets comprising the European Union (EU) and the European Economic Area (EEA). This declaration is issued under the sole responsibility of the manufacturer.


#### ATEX Directive 2014/34/EU

##### **ATEX Hazardous**

**Notified Body:** DEKRA Certification BV - Meander 1051, 6825 MJ Arnhem, Netherlands  
**Notified Body Number:** 0344  
**EC Certificate Number:** KEMA 09ATEX0137

Conforms to:

EN 60079-0:2012+A11:2013 Explosive atmospheres: General requirements  
EN 60079-1:2014 Explosive atmospheres: Equipment protection by flameproof enclosures "d"  
EN 60079-11:2012 Explosive atmospheres: Equipment protection by intrinsic safety "i"

Type Approval:  II 1 G Ex da ia IIC T4 or 135.3°C Ga

##### **ATEX Measuring Function**

**Notified Body:** BAM (Bundesanstalt Für Materialforschung Und Prüfung)  
12200 Berlin, Germany  
**Notified Body Number:** 0589  
**EC Certificate Number:** BAM 11 ATEX 1102 X

Conforms to:

EN 60079-29-1:2007 Explosive atmospheres: Gas Detectors - Performance requirements of detectors for flammable gases  
EN 50271:2010 Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen: Requirements and tests for apparatus using software and/or digital technologies

##### **Production Quality Assurance**

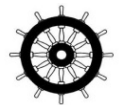


**Notified Body:** UL International Demko A/S  
Borupvang 5A, 2750 Ballerup, Denmark  
**Notified Body Number:** 0539  
**QA Notification Number:** 10 ATEX Q133296 (Calgary) 10 ATEX Q142995 (Juarez)

Conforms to:  
EN ISO/IEC 80079-34:2011 Explosive atmospheres: Application of quality systems for equipment manufacture

Marine Equipment Directive 2014/90/EU as amended by Directive 2018/773/EU

**Notified Body:** DNV GL SE  
Brooktorkai 18, 20457, Hamburg, Germany.  
**Notified Body Number:** 0098  
**Module B Certificate Number:** MEDB000054R  
**Module D Certificate Number:** MEDD00001TU



0098/2019

This equipment has been tested to verify compliance with the following regulations and testing standards:

EN 60945:2002 incl. IEC 60945 Corrigendum 1 (2008)	Maritime navigation and radio communication equipment and systems: General requirements - Methods of testing and required test results
IEC 60092-504:2016	Electrical Installation in ships: Special features - Control and instrumentation
IEC 60533:2015	Electrical and electronic installations in ships: Electromagnetic compatibility
EN 50104:2010	Electrical apparatus for the detection and measurement of oxygen
EN 60079-0: 2012 incl. A11:2013	Explosive atmospheres: General requirements
EN 60079-1: 2014	Explosive atmospheres: Equipment protection by flameproof enclosures "d"
EN 60079-11:2012	Explosive atmospheres: Equipment protection by intrinsic safety "i"
EN 60079-29-1:2007	Explosive atmospheres: Gas Detectors - Performance requirements of detectors for flammable gases

EMC Directive 2014/30/EU

Conforms to: EN 50270:2015  
Electromagnetic compatibility: Electrical apparatus for the detection and measurement of combustible gases, toxic gases and oxygen

RoHS Directive 2011/65/EU

Consideration given to EN 50581:2012  
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Technical documentation is retained by Ademco de Juarez in the SAP document control database.

**Signature:**

**Name:** Steve Uliasz  
*Regulatory Compliance Engineer*

**Date:** 4<sup>th</sup> April 2019

*For and on behalf of:* **BW Technologies by Honeywell**  
4411 6<sup>th</sup> Street SE, Calgary, Alberta T2G 4E8 Canada