



EU Declaration of Conformity

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

GASALERTMICRO 5, GASALERTMICRO 5 IR, GASALERTMICRO 5 PID

Declaration Number: 2004Y0077_06

Description: Portable multi gas detector (including pump)
Intended Use: Monitoring flammable and toxic gases in hazardous areas.

Manufacturer: **BW Technologies by Honeywell** - 4411 6th Street SE, Calgary, Alberta T2G 4E8
Canada

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 06ATEX0206

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 2 G Ex d ia IIC T4 or 135.3°C Gb [M5IR]
II 1 G Ex da ia IIC T4 or 135.3°C Ga [M5 and M5PID]
-20°C ≤ Ta ≤ +50°C

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 80079-34:2020 Explosive atmospheres. Application of quality systems for equipment manufacture

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 2015/863/EU

Consideration given to:
EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signature:

Bonnie J Saxinger

Name:

Bonnie Saxinger
Quality Engineer

Date: 23rd April 2021

For and on behalf of:

BW Technologies by Honeywell 4411 6th Street SE, Calgary, Alberta T2G 4E8 Canada