



Honeywell

EU Declaration of Conformity

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

BW SOLO (Models BWS, BWS1, BWS2)

Declaration Number: 2004Y0142_04

Description: Handheld Toxic Gas Monitor
Intended Use: For the continuous displaying of a gas concentration.

Manufacturer: Honeywell Analytics Ltd, 4 Stinsford Road, Nuffield Estate, Poole, Dorset, BH17 0RZ, UK

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: CSA Group Netherlands
Utrechtseweg 310, Building B42, 6812 AR Arnhem, Nederland

Notified Body Number: 2813

EC Certificate Number: SIRA 19ATEX2004

Conforms to:

EN 60079-0:2012/A11:2013	Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-11:2012	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
EN 60079-26:2015	Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga

Type Approval:



I M1
Ex-ia I Ma
Ta = -40°C to +60°C



II 1G
Ex-ia IIC T4 Ga
Ta = -40°C to +60°C

Production Quality Assurance

Notified Body: CSA Group Netherlands
Utrechtseweg 310, Building B42, 6812 AR Arnhem, Nederland

Notified Body Number: 2813

QA Notification Number: Sira 11 ATEX M518

Conforms to:

IEC 80079-34:2018	Explosive atmospheres - Part 34: Application of quality management systems for Ex Product manufacture
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Radio Equipment Directive 2014/53/EU

Conforms to:

EN 62479:2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)
EN 301 489-1 V2.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU
EN 301 489-17 V3.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 50270:2015	Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen
EN 300 328 V2.1.1	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

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
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Signature:

King, Richard

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m, ou=5/MIME, o=Honeywell
International Inc.
Date: 2021.04.26 14:19:05 +01'00'

Name:

Richard King
Senior Quality Engineer

Date: 23rd April 2021

For and on behalf of:

Honeywell Analytics Ltd, 4 Stinsford Road, Nuffield Estate, Poole, Dorset, BH17 0RZ, UK