



Honeywell

EU Declaration of Conformity

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

RAEGuard 2 (FGM 2xxx)

Declaration Number: 2004Y0066_07

Description: Gas Detection Transmitter
Intended Use: Monitors the threat of volatile organic compounds in hazardous locations

Manufacturer: Hatchpond House, 4 Stinsford Road, Nuffield Estate, Poole, BH17 0RZ, UK

Trading Company: Life Safety Distribution GmbH, Z.A. La Piece 16, 1180 Rolle, 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: INTERTEK ITALIA SPA.
Via Guido Miglioli, 2/A, 20063 Cernusco sul Naviglio (MI), Italy


Notified Body Number: 2575

EC Certificate Number: ITS-I22ATEX32218X

Conforms to:

EN IEC 60079-0:2018	Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-1:2014	Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
EN 60079-11:2012	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"

Type Approval:

 II 2 (1) G Ex db [ia Ga] IIC T4 Gb
-20°C ≤ Ta ≤ +55°C

Production Quality Assurance

Notified Body: DNV GL Nemko Presafe AS
Veritasveien 3 1363 Høvik, Norway

Notified Body Number: 2460

QA Notification Number: DNV 05 ATEX 0259Q

Conforms to:

ISO/IEC 80079-34:2018	Explosive atmospheres. Application of quality systems for equipment manufacture
-----------------------	---



Honeywell

EMC Directive 2014/30/EU

Conforms to:

EN 50270:2015

Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or 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:

Richard King

Name:

Richard King
Quality Engineer

Date: 23rd January 2023

For and on behalf of

RAE Systems by Honeywell, 1349 Moffett Park Drive, Sunnyvale, CA 94089 USA

UK Declaration of Conformity

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

RAEGuard 2 (FGM 2xxx)

Declaration Number: 2004Y0066_07

Description: Gas Detection Transmitter

Intended Use: Monitors the threat of volatile organic compounds in hazardous locations

Manufacturer: Hatchpond House, 4 Stinsford Road, Nuffield Estate, Poole, BH17 0RZ, UK

Trading Company: Life Safety Distribution GmbH, Z.A. La Piece 16, 1180 Rolle, Switzerland

We hereby declare that the product identified above meets the requirements of the following UK Directives. This declaration is issued under the sole responsibility of the manufacturer.

Product or Protective System Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107

UKEX Hazardous

Approved Body: Intertek Testing & Certification Limited, Cleeve Road, Leatherhead, Surrey, KT22 7SA

Approved Body Number: 0359

UK Certificate Number: ITS21UKEX0492X

Conforms to:

EN IEC 60079-0:2018 Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-1:2014 Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
EN 60079-11:2012 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"

Notified Body: DNV Business Assurance UK, Ltd. 4th Floor Vivo Building, 30 Stamford Street, London, SE1 9LQ

Notified Body Number: 8501

QA Notification Number: DNV 22 UKQAN 30359

Conforms to:

IEC 80079-34:2018 Explosive atmospheres. Application of quality systems for equipment manufacture



Electromagnetic Compatibility Regulations 2016

Conforms to:

EN 50270:2015

Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

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: *Richard King*

Name: Richard King
Quality Engineer

Date: 23rd January 2023

For and on behalf of **RAE Systems by Honeywell**, 1349 Moffett Park Drive, Sunnyvale, CA 94089 USA