

# Honeywell

## **EU Declaration of Conformity**

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

### SENSEPOINT COMBUSTIBLE Gas Sensor

**Declaration Number**: 2004Y0002\_08

**Description:** Catalytic flammable hydrocarbon gas sensor

**Intended Use:** Detection of combustible gases in hazardous area locations.

Manufacturer: Honeywell Analytics Limited

Hatch Pond House, 4 Stinsford Road, Poole, Dorset. BH17 0RZ. United Kingdom

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.

#### **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

#### ATEX Directive 2014/34/EU

**ATEX Hazardous** 

Notified Body: SGS Baseefa Limited

Rockhead Business Park, Staden Lane, Buxton, Derbyshire, SK17 9RZ UK

Notified Body Number: 1180

EC Certificate Number: Baseefa08ATEX0265X

Conforms to:

EN 60079-0:2012+A11:2013 Explosive atmospheres. General requirements

EN 60079-1:2014 Explosive atmospheres. Equipment protection by flameproof enclosures 'd' Explosive atmospheres. Equipment dust ignition protection by enclosure 't'

EN 60079-29-1:2007\* Explosive atmospheres. Gas Detectors. Performance requirements of detectors for

flammable gases

**Type Approval:**  $\langle E_x \rangle$  II 2 GD Ex db IIC T6 Ex tb IIIC T85°C (-40°C  $\leq$ Ta $\leq$  +55°C) IP67

Alternative Marking T5/T100°C (-40°C ≤Ta≤ +70°C)

T4/T135°C (-40°C ≤Ta≤ +80°C)

<sup>\*</sup> When used with an approved controller



**Production Quality Assurance** 

Notified Body: Sira Certification Service (CSA Group)

Unit 6, Hawarden Industrial Park, Hawarden, Deeside CH5 3US

Notified Body Number: 0518

QA Notification Number: Sira 11 ATEX M518

Conforms to:

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

Signature:

Name: Richard King Date: 7<sup>th</sup> November 2017

Regulatory Group Leader

For and on behalf of Honeywell Analytics Limited

Hatchpond House, 4 Stinsford Road, Poole, Dorset. BH17 0RZ United Kingdom