



**Honeywell**

## EU Declaration of Conformity

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

### SENSEPOINT XCD SENSOR

**Declaration Number:** 3001P1123 (Rev.4)

**Description:** Flammable, toxic and oxygen gas detector  
**Intended Use:** Monitoring of gas hazards in potentially explosive atmospheres, both indoors and outdoors

**Manufacturer:** Honeywell Analytics Asia Pacific Co. Ltd  
7F SangAm IT Tower 434 Worldcup Buk-ro, Mapo-gu, Seoul 03922, South Korea

**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.

#### 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

#### ATEX Directive 2014/34/EU

##### ATEX Hazardous

**Notified Body:** SGS Baseefa Limited  
Rockhead Business Park, Staden Lane, Buxton, Derbyshire, SK17 9RZ.  
1180  
**Notified Body Number:**  
**EC Certificate Number:** Baseefa08ATEX0316X

Conforms to:  
IEC 60079-0:2011 Explosive atmospheres. Equipment - General requirements  
EN 60079-1:2007 Explosive atmospheres. Equipment protection by flameproof enclosures "d"  
EN 60079-31:2014\* Explosive atmospheres. Equipment dust ignition protection by enclosure "t"

**Type Approval:**



II 2 GD Ex d IIC T6 (Ta -40°C to +65°C) Gb  
T4 (Ta -40°C to +75°C)  
Ex tb IIIC T85°C (Ta -40°C to +65°C) Db IP6X  
T135°C (Ta -40°C to +75°C)

\* There are no significant changes relevant to the product between EN 60079-31:2009 and EN 60079-31:2014, therefore Baseefa certification remains current



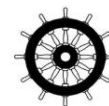
**Production Quality Assurance**

**Notified Body:** DEKRA Certification B.V.  
Meander 1051, 6825 MJ Arnhem, P.O. Box 5185 Arnhem.The Netherlands  
**Notified Body Number:** 0344  
**QA Notification Number:** DEKRA 12ATEXQ0219

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

**Marine Equipment Directive 96/98/EC as amended,**

**Notified Body:** DNV-GL  
Veritasveien 1, 1363 Høvik, Norway.  
**Notified Body Number:** 0575  
**Module B Certificate Numbers:** MED-B-9755 – Sensepoint XCD O<sub>2</sub> and Flammable  
(amended by directive 2013/52/EU)  
MEDB00002DM – Sensepoint XCD Flammable-IR  
(amended by directive 2014/90/EU)  
**Module D Certificate Number:** MED-D-2044  
(amended by directive 2013/52/EU)



0575/xx

Conforms to:  
IEC 60092-504:2001 Electrical Installation in ships. Special features. Control and instrumentation  
IEC 60533:1999 Electrical and electronic installations in ships. Electromagnetic compatibility  
EN 60945:2002 Maritime navigation and radio communication equipment and systems. General requirements. Methods of testing and required test results  
EN 50104:2010 Electrical apparatus for the detection and measurement of oxygen. Performance requirements and test methods  
EN 60079-29-1:2007 Explosive atmospheres. Gas Detectors. Performance requirements of detectors for flammable gases

**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

**Signature:**

**Name:** Biro Cho  
**Quality Leader**

**Date:** 18<sup>th</sup> September 2017

*For and on behalf of:* **Honeywell Analytics Asia Pacific Co. Ltd**  
7F SangAm IT Tower, 434 Worldcup Buk-ro, Mapo-gu, Seoul 03922, South Korea