



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 O₂ 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)

Conforms to:

IEC 60092-504:2001

IEC 60533:1999

EN 60945:2002

EN 50104:2010

EN 60079-29-1:2007

Electrical Installation in ships. Special features. Control and instrumentation

Electrical and electronic installations in ships. Electromagnetic compatibility

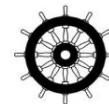
Maritime navigation and radio communication equipment and systems.

General requirements. Methods of testing and required test results

Electrical apparatus for the detection and measurement of oxygen.

Performance requirements and test methods

Explosive atmospheres. Gas Detectors. Performance requirements of detectors for flammable gases



0575/xx

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: 18th 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