

## Honeywell

### **EU Declaration of Conformity**

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

### SENSEPOINT XCD TRANSMITTER

**Declaration Number**: 2004Y0027\_18

**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, Z.A. La Piece 16, 1180 Rolle, Switzerland

(Authorised Representative for MED)

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: UL International Demko A/S, Borupvang 5A, 2750 Ballerup, Denmark

Notified Body Number: 0539

Certificate Number: UL 21 ATEX 2619X

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 60079-31:2014 Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure

"t"

**Type Approval:**  $\langle \underline{\varepsilon} x \rangle$  II 2 G Ex db IIC T6 Gb (Ta -40°C to +65°C)

T5 (Ta -40°C to +75°C)

 $\stackrel{(\xi_x)}{=}$  II 2 D Ex tb IIIC T85°C Db (Ta -40°C to +65°C) IP66

T100°C (Ta -40°C to +75°C)

**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 12ATEXQ0218

ECN-00029358 2004Y0027



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Conforms to:

ISO/IEC 80079-34:2018 Explosive atmospheres - Part 34: Application of quality management systems for

Ex Product manufacture

Marine Equipment Directive 2014/90/EU and (EU) 2019/1397

DNV-GL, Veritasveien 1, 1363 Høvik, Norway. **Notified Body:** 

**Notified Body Number:** 

**Module B Certificate Numbers:** MEDB00004XK - Sensepoint XCD O2 and Flammable

MEDB00002DM - Sensepoint XCD Flammable-IR

**Notified Body:** KR Hellas Ltd, 41 Athinas Av, Vouliagmeni, GR-16671, Athens,

Greece

**Notified Body Number:** 2198

Module D Certificate Number: MED-MD-1216-22

Conforms to:

IEC 60092-504:2016 Electrical installations in ships - Part 504: Automation, control and instrumentation IEC 60533:2015 Electrical and electronic installations in ships - Electromagnetic compatibility (EMC) -

Ships with a metallic hull

Explosive atmospheres - Part 29-1: Gas detectors - Performance requirements of EN 60079-29-1:2016

detectors for flammable gases

EN 50104:2010 Electrical apparatus for the detection and measurement of oxygen - Performance

requirements and test methods

#### 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

#### RoHS Directive 2015/863/EU

Consideration given to:

Technical documentation for the assessment of electrical and electronic products with EN IEC 63000:2018

respect to the restriction of hazardous substances

Signature:

Hubert Cho **Hubert Cho** Date: 23rd January 2023 Name:

Senior Quality Engineer

Honeywell Analytics Asia Pacific Co. Ltd. For and on behalf of:

7F SangAm IT Tower 434 Worldcupbuk-ro, Mapo-gu, Seoul 03922, South Korea

ECN-00029358 2004Y0027

<sup>\*</sup> The date of production is recorded in the serial number format and the unique serial number is printed in the label.