



EU Declaration of Conformity

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

Sensor Cartridge and Remote Sensor Accessory

Declaration Number: 2004Y0024_06

Description: Plug-in smart sensor with intrinsically safe interface
Intended Use: Designed for use with Series 3000 Mk.II and Mk.III and XNX Universal Transmitter

Manufacturer: Honeywell Analytics Asia Pacific Co. Limited
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.

ATEX Directive 2014/34/EU

ATEX Hazardous


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

Notified Body Number: 0539

EC Certificate Number: DEMKO 08 ATEX 0804823X

Conforms to:

EN IEC 60079-0:2018 Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-11:2012 Explosive atmospheres. Equipment protection by intrinsic safety "i".

Type Approval:  II 1 GD Ex ia IIC T4 (Tamb: -40 to +65 °C) Ga
Ex ia IIIC T135°C (Tamb: -40 to +65 °C) Da

Production Quality Assurance

Notified Body: CSA Group Netherlands
Utrechtseweg 310, Building B42, 6812 AR ARNHEM, Nederland

Notified Body Number: 2813

QA Notification Number: Sira 11 ATEX M518

Conforms to:

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



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 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:

**Chris (Hyunmook) Kim
Senior Quality Engineer**

Date: 16th October 2019

For and on behalf of:

Honeywell Analytics Asia Pacific Co. Limited

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



ANNEX A

Sensor Cartridge and Remote Sensor Accessory

ATEX Directive 2014/34/EU

EN IEC 60079-0:2018	DEMKO 08 ATEX 0804823X Rev.7 Report No. 4788906382.1.1	09th May 2019	UL International Demko
EN 60079-11:2012	DEMKO 08 ATEX 0804823X Rev.7 Report No. 4788906382.1.1	09th May 2019	UL International Demko

EMC Directive 2014/30/EU

EN 50270:2015	DRECEE1609-0548 DRECEE1511-05749 DRECEE1702-0225 DRECEE1609-0550 DRECEE1609-0551 DRECEE1702-0224	27 th Sep 2016 27 th Sep 2016 24 th Feb 2017 27 th Sep 2016 27 th Sep 2016 24 th Feb 2017	DT&C
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RoHS Directive 2011/65/EU

EN 50581:2012			
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