



## EU Declaration of Conformity

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

### XNX Universal Transmitter

**Declaration Number:** 2004Y0072\_11

**Description:** Universal Transmitter compatible with multiple gas sensors  
**Intended Use:** Monitoring of areas where flammable, oxygen deficiency and toxic gases may pose a hazard to working environments

**Manufacturer:** Honeywell Analytics Inc. 405 Barclay Blvd. Lincolnshire, Illinois 60069. USA

**Trading Company:** Life Safety Distribution GmbH, Z.A. La Piece 16, 1180 Rolle, 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 09 ATEX 0809943X

Conforms to

EN IEC 60079-0:2018	Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-1:2014	Explosive atmospheres. Equipment protection by flameproof enclosures "d"
EN 60079-11:2012	Explosive atmospheres. Equipment protection by intrinsic safety "i"
EN 60079-31:2014	Explosive atmospheres. Equipment dust ignition protection by enclosure "t"

#### Type Approval:

	II 2 G	Ex db IIC T6...T4 Gb
	II 2 (1) G	Ex db [ia IIC Ga] IIC T6...T4 Gb
	II 2 (1) D	Ex tb [ia IIIC Da] IIIC T85°C Db
	II 2 D	Ex tb IIIC T85°C Db

#### ATEX Measuring Function

**Notified Body:** Dekra Exam GmbH  
Dinnendahlstrasse 9 44809 Bocum Germany  
**Notified Body Number:** 0158  
**EC Certificate Number:** BVS 10 ATEX G 001X



Conforms to  
 EN 60079-29-1:2016 Explosive atmospheres. Gas Detectors. Performance requirements of detectors for flammable gases  
 EN 50271:2018 Electrical apparatus for the detection of combustible gases, toxic gases and oxygen. Requirements and tests for apparatus using software and / or digital technologies

**Production Quality Assurance**

**Notified Body:** SGS Fimko OY  
 P.O. Box 30 (Sarkiniementie 3), 00211 Helsinki, Finland  
**Notified Body Number:** 0598  
**EC Certificate Number:** SGS ATEX 5989

Conforms to:  
 ISO/IEC 80079-34:2018 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 or oxygen

**RoHS Directive 2015/863/EU**

Consideration given to:  
 EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Exemptions taken as conditions of compliance to Directive 2011/65/EU:

Annex	Number	Exemption	Expiration date:
III	6c.	Copper alloy containing up to 4% lead by weight.	None
III	7(c)-I	Electrical and Electronic components containing lead in a glass or ceramic other than a dielectric ceramic in capacitors, e.g. piezoelectric devices, or in a glass or ceramic matrix compound.	None
III	7(a)	Lead in high melting temperature type solders (i.e.lead-based alloys containing 85% by weight or more lead)	None

**Signature:** *Daniel J. Montgomery*

**Name:** Dan Montgomery  
 Site Quality Lead

**Date:** 13<sup>th</sup> May 2022

*For and on behalf of:* **Honeywell Analytics Inc.** 405 Barclay Blvd. Lincolnshire, Illinois 60069 USA

## UK Declaration of Conformity

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

### XNX Universal Transmitter

**Declaration Number:** 2004Y0072\_11

**Description:** Universal Transmitter compatible with multiple gas sensors  
**Intended Use:** Monitoring of areas where flammable, oxygen deficiency and toxic gases may pose a hazard to working environments

**Manufacturer:** Honeywell Analytics Inc. 405 Barclay Blvd. Lincolnshire, Illinois 60069. USA

**Trading Company:** Life Safety Distribution GmbH, Z.A. La Piece 16, 1180 Rolle, Switzerland

We hereby declare that the product identified above meets the requirements of the following UK Directives. This declaration is issued under the sole responsibility of the manufacturer.

### Product or Protective System Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107





#### UKEX Hazardous

**Approved Body:** UL International (UK) Ltd, Unit 1-3 Horizon Kingsland Business Park  
Wade Road, Basingstoke, RG24 8AH, UK  
**Approved Body Number:** 0843  
**UK Certificate Number:** UL21UKEX2033X

#### Conforms to:

EN IEC 60079-0:2018 Explosive atmospheres - Part 0: Equipment - General requirements  
 EN 60079-1:2014 Explosive atmospheres. Equipment protection by flameproof enclosures "d"  
 EN 60079-11:2012 Explosive atmospheres. Equipment protection by intrinsic safety "i"  
 EN 60079-31:2014 Explosive atmospheres. Equipment dust ignition protection by enclosure "t"

#### Type Approval:

 II 2 G Ex db IIC T6...T4 Gb  
 II 2 (1) G Ex db [ia IIC Ga] IIC T6...T4 Gb  
 II 2 (1) D Ex tb [ia IIIC Da] IIIC T85°C Db  
 II 2 D Ex tb IIIC T85°C Db

#### ATEX Measuring Function

**Notified Body:** UL International (UK) Ltd Unit 1-3 Horizon Kingsland Business Park  
Wade Road, Basingstoke RG24 8AH, UK  
**Notified Body Number:** 0843  
**EC Certificate Number:** UL21UKEX2033X



Conforms to

EN 60079-29-1:2016

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

EN 50271:2018

Electrical apparatus for the detection of combustible gases, toxic gases and oxygen. Requirements and tests for apparatus using software and / or digital technologies

### **Production Quality Assurance**

**Notified Body:**

SGS Baseefa Ltd, Rockhead Business Park, Staden Land, Buxton, Derbyshire, SK17 9RZ

**Notified Body Number:**

1180

**QA Notification Number:**

BASUKQAN5989

Conforms to:

IEC 80079-34:2018

Explosive atmospheres. Application of quality systems for equipment manufacture

### **Electromagnetic Compatibility Regulations 2016**

Conforms to:

EN 50270:2015

Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen

### **The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012**

Consideration given to:

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

**Signature:**

**Name:**

**Dan Montgomery  
Site Quality Lead**

**Date:** 13<sup>th</sup> May 2022

*For and on behalf of:*

**Honeywell Analytics Inc.** 405 Barclay Blvd. Lincolnshire, Illinois 60069 USA

## ANNEX A

### XNX Universal Transmitter

#### ATEX Directive 2014/34/EU

EN IEC 60079-0:2018	DEMKO 09 ATEX 0809943X -11	30 <sup>th</sup> September 2019	UL International Demko A/S
EN 60079-1:2014	DEMKO 09 ATEX 0809943X -11	30 <sup>th</sup> September 2019	UL International Demko A/S
EN 60079-11:2012	DEMKO 09 ATEX 0809943X -11	30 <sup>th</sup> September 2019	UL International Demko A/S
EN 60079-31:2014	DEMKO 09 ATEX 0809943X -11	30 <sup>th</sup> September 2019	UL International Demko A/S
EN 60079-29-1:2016	BVS 10 ATEX G 001 X -03	13 <sup>th</sup> December 2021	Dekra Testing GmbH
EN 50271:2018	BVS 10 ATEX G 001 X -03	13 <sup>th</sup> December 2021	Dekra Testing GmbH

#### Product or Protective System Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107

EN IEC 60079-0:2018	UL21UKEX2033X 0	1 <sup>st</sup> February 2022	UL International (UK) Ltd
EN 60079-1:2014	UL21UKEX2033X 0	1 <sup>st</sup> February 2022	UL International (UK) Ltd
EN 60079-11:2012	UL21UKEX2033X 0	1 <sup>st</sup> February 2022	UL International (UK) Ltd
EN 60079-31:2014	UL21UKEX2033X 0	1 <sup>st</sup> February 2022	UL International (UK) Ltd