



Honeywell

EU Declaration of Conformity

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

XNX Universal Transmitter

Declaration Number: 2004Y0072_04

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
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 or oxygen

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 60079-0:2012+A11:2013	Explosive atmospheres. 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 60079-29-1:2007

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

EN 50271:2010

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
Rockhead Business Park, Staden Lane, Buxton, Derbyshire United Kingdom

Notified Body Number:

1180

EC Certificate Number:

Baseefa ATEX 5989

Conforms to:

EN ISO/IEC 80079-34:2011

Explosive atmospheres. Application of quality systems for equipment manufacture

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

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:

Name:

Edward Bianchina
Quality Leader

Date: 14th November 2017

For and on behalf of:

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