

The undersigned, representing the Manufacturer:

**Honeywell Analytics Inc**  
 405 Barclay Boulevard  
 Lincolnshire, Illinois 60069  
 USA

## EC Declaration of Conformity

The Technical File is maintained at the manufacturer's location.

Hereby declares that the **XXN Universal Transmitter** for the detection of flammable and Toxic Gasses, Sensors identified and Interface Options conform to the relevant provisions of ATEX Directive 94/9/EC of March 23rd, 1994 and EMC Directive 2004/108/EC. Conformity has been demonstrated with reference to the following Harmonized European Standards when installed, operated, serviced and maintained in accordance with the installation/operating instructions supplied in the product documentation:

**Type Approval: II2 G Ex d[ia Ga] IIB+H2 T4 Gb IP66**

Standard	Description	Product Part Numbers (*all versions)	Notified Body
<b>EN 50270:2006</b>	Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases and oxygen	XXN-****.*****	
<b>EN 60079-0:2006 IEC 60079-0:5th Ed</b>	Electrical apparatus for Explosive gas atmospheres - General Requirements	XXN-AM**.*****	UL-Demko
<b>EN 60079-1:2007 IEC 60079-1:6th Ed</b>	Electrical apparatus for potentially explosive atmospheres - flameproof enclosures	XXN-AM**.*****	UL-Demko
<b>EN 60079-11:2007 IEC 60079-11:2007</b>	Electrical apparatus for explosive gas atmospheres, Part 11, Equipment Protection by Intrinsic Safety	XXN-AM*E-*HNNN XXN-AM**-*H*** XXN-LHO with XXN-AM**-*N***	UL-Demko
<b>EN 60529:1991/ A1:2001</b>	Degrees of Protection provided by Enclosures, IP-66	XXN-AM**.*****	UL-Demko
<b>EN 50271 Pending Q4 2009 Completion</b>	Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen - Requirements and tests for apparatus using software and / or digital technologies	XXN-****.**NNN XXN-****.**CB1	Dekra Exam
<b>EN 61508 Pending Q4 2009 Completion</b>	Functional safety of electrical / electronic / programmable electronic safety-related systems	XXN-****.**NNN XXN-****.**CB1	TUV Rhineland
<b>EN 60079-29-1 Pending Q4 2009 Completion</b>	Electrical apparatus for the detection and measurement of flammable gases - Part 4: Performance requirements for group II apparatus indicating a volume fraction up to 100% lower explosive limit	XXN-AM*I-.*NNN with Searchpoint Optima Plus, Searchline Excel XXN-AM*V- **CB1 XXN-AM*V-.*NNN With MPD-AMCB1 Or Sensepoint	Dekra Exam
<b>EN50104:2002 Pending Q4 2009 Completion</b>	Electrical Apparatus for the detection and measurement of Oxygen. Performance requirements and test methods	XXN-AM*E-**** with XXNXXS01SS O2 Cartridge	Dekra Exam
<b>EN 45544:2000 Pending Q4 2009 Completion</b>	Workplace atmospheres - Electrical apparatus used for the direct detection and direct concentration measurement of toxic gases and vapors. Parts 1-4	XXN-AM*E-**** with XXNXXSH*SS, H2S cartridge, XXNXXSC1SS CO Cartridge	Dekra Exam

UL International DEMKO A/S  
 Lyskaer 8, P.O. Box 514  
 DK-2730 Herlev, Denmark  
 ID# 0539

Baseefa (2001) LDA  
 Address: Rockhead Business Park  
 Staden Lane, Buxton,  
 SK17 9RZ United Kingdom  
 Identification Number: 1180

Notified Body	Document	Identification Number
DEMKO A/S	EC Type Examination Certificate	09ATEX0809943X
Baseefa (2001) LDA	Quality Assurance Notification	Baseefa ATEX 5989

Name: Bill Koster

Signature: Bill Koster

Position: Manager, Quality Engineering

Date: May 27, 2009