

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 MPD flammable or toxic Sensor, in the configurations defined below, conforms to the relevant provisions of ATEX Directive 94/9/EC of March 23rd, 1994 and EMC Directive 2004/108C. 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 IIB+H2 Gb IP66**

Note: A T4 Temperature Class Rating is applicable when the MPD is interfaced to a XNX Universal Transmitter

<b>Standard</b>	<b>Description</b>	<b>Product Part Numbers (*=all versions)</b>	<b>Notified Body</b>
<b>EN 60079-0:2006 IEC 60079-0:5th Ed</b>	Electrical apparatus for Explosive gas atmospheres - General Requirements	<b>MPD-AM***</b>	UL-Demko
<b>EN 60079-1:2007 IEC 60079-1:6th Ed</b>	Electrical apparatus for potentially explosive atmospheres - flameproof enclosures	<b>MPD-AM***</b>	UL-Demko
<b>EN 60529:1991/ A1:2001</b>	Degrees of Protection provided by Enclosures, IP-66	<b>MPD-AM***</b>	UL-Demko
<b>EN 50270:2006</b>	Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases and oxygen	<b>MPD-AM*** With XNX-AM*V****</b>	UL-Demko
<b>EN 50271:2006 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	<b>MPD-AMCB1 With XNX-AM*V****</b>	Dekra EXAM
<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	<b>MPD-AMCB1 With XNX-AM*V****</b>	Dekra EXAM

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<b>Notified Body</b>	<b>Document</b>	<b>Identification Number</b>
DEMKO A/S	EC Type Examination Certificate	09ATEX143400U
Baseefa (2001) LDA	Quality Assurance Notification	Baseefa ATEX 5989

Name: Bill Koster

Signature: Bill Koster

Position: Manager, Quality Engineering

Date: May 27, 2009