



# EU Declaration of Conformity

50087924 Issue D

**PRODUCT:**

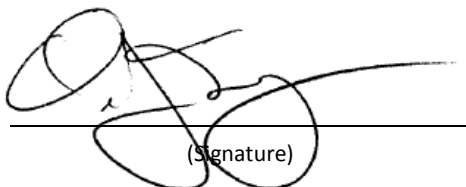
7866 DIGITAL THERMAL CONDUCTIVITY GAS ANALYZER

**MANUFACTURE:**

**Honeywell International Inc.**  
Honeywell Field Solutions  
512 Virginia Drive  
Fort Washington, PA 19034  
United States of America

To which this declaration relates, is in conformity with the provisions of the European Community Directives, including the latest amendments as shown on the attached schedule.

Assumption of conformity is based on the application of the harmonized standards and when applicable and required, a European Community notified body certification, as shown in the attached schedule.



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(Signature)

Owen Murphy  
Product Safety and Approvals Engineer

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6 June 2016

(Date)



## Schedule

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### Low Voltage Directive (LVD) (2014/35/EU)

EN 61010-1: 2010 Safety requirements for electrical equipment for measurement, control and Laboratory use

### EMC Directive (2014/30/EU)

EN 61326-1: 2013 Electrical equipment for measurement, control and laboratory use – EMC Requirements - Part 1: General

### ATEX Directive (2014/34/EU)

EC-Type Certificate: SIRA05ATEX1249X Protection: Flameproof “d”  
Equipment Group II Category 2 G

EEx d IIC T6 (Ta= -10°C TO +50°C)

Standards:

EN 50014: 1997 (amendment A1 and A2)

EN 50018: 2000, amendment A1

Note: The above standards are no longer harmonized. As allowed by the ATEX decision paper ExNB/ 09/ 347, an evaluation was done by Honeywell. The EHSR's are met by the now Harmonized Standards:

EN 60079-0: 2012

EN 60079-1: 2007

#### ATEX Notified Body for EC Type Certificate

SIRA Certification Service [Notified Body Number: 0518]  
Unit 6, Hawarden Industrial Park,  
Hawarden, CH5 3US  
United Kingdom

#### Production Quality Assurance Notification

DEKRA Certification B.V. [Notified Body Number: 0344]  
Maender 1051  
6825 MJ Arnhem  
The Netherlands