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e2v

## EU Declaration of Conformity No. 03/164

PRODUCT TYPE:

**IR1xxx Series Miniature Infrared Gas Sensing Head**

PRODUCT DESCRIPTION:

The IR1xxx Series miniature gas sensing heads are fully certified flameproof sensor heads containing an infrared emitter and detector.

DECLARATION:

It is declared under our sole responsibility that the above products conform to the essential Health and Safety Requirements of the ATEX Directive 94/9/EC and is certified as a component under

EC Type-Examination Certificates Nos. Sira 99ATEX1121U, issued by

Sira Certification Service (Notified Body Number 0518)

Rake Lane  
Eccleston  
Chester  
CH4 9JN  
UK

Having been assessed to the following harmonized standards:

EN 60079-0:2006 Electrical apparatus for explosive gas atmospheres –  
General requirements.

EN 60079-1 : 2007 Electrical apparatus for explosive gas atmospheres  
Flameproof enclosures “d”

Product marking : II 2G Ex d IIC Gb Ta -20°C to +55°C



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Manager

Central Quality

31<sup>st</sup> January 2003 re-issued 8 April 2009

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