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e2v

EU Declaration of Conformity No. 03/163

PRODUCT TYPE:

VQ600 Series & IR600 Series Gas Sensing Heads

PRODUCT DESCRIPTION:

The VQ600 Series gas sensing heads are fully certified, flameproof sensor heads containing a low power pellistor pair optimised for the detection of combustible gases or % volume gases in thermal conductivity mode. An alternative version employing the same flameproof sensor head, but utilizing infra-red technology, is available designated IR600 Series.

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. BAS01ATEX2110X, 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 T5 Ta -20°C to +60°C Gb



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Manager
Central Quality

31st January 2003 re-issued 8 April 2009

CR106087

EUD20121A-2