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e2v

EU Declaration of Conformity No. 03/162

PRODUCT TYPE:

VQ500 Series Miniature Gas Sensing Head

PRODUCT DESCRIPTION:

The VQ500 Series miniature 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.

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 01ATEX1073U, 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 -40°C to +55°C Gb
I M2 Ex d I Ta -40°C to +55°C Mb



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Manager

Central Quality

31st January 2003 re-issued 8 April 2009

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