

EC - Declaration of Conformity

In accordance with Directive 94/9/EC

This is to declare that the

Equipment: Valve Solenoids

Model Series: 48xx

is in conformity with the provisions of the Directive 94/9/EC for use in potentially explosive atmospheres.

Referenced normative documents:

EN 60079-0:2006	General requirements (gases)
EN 60079-1:2007	Flameproof enclosures "d"
EN 60079-7:2007	Increased safety "e"
EN 60079-18:2004	Encapsulation "m"
EN 61241-0:2006	General requirements (dusts)
EN 61241-1:2004	Protection by enclosure "tD"
EN 61241-18:2004	Encapsulation "mD"

Equipment group, Categories, Types of protection:



II 2 G	Ex mb d IIC T4/T6
II 2 G	Ex mb e II T4/T6
II 2 D	Ex mbD 21 tD A21 IP66 T100°C

EC-Type Examination Certificate:

PTB 06 ATEX 2054 X

issued by Physikalisch-Technische Bundesanstalt,
D-38116 Braunschweig (Notified Body No. 0102)

EC Certificate for quality system:


EX3 08 04 11122 012

issued by TÜV Product Service GmbH,
D-80339 München (Notified Body No. 0123)

Fellbach, February 2010



ppa.
(Dr. Hendrik Rust)
Technical Director
German Region



i.V.
(Dieter Maisch)
Authorized Representative
German Region