

EU – Declaration of Conformity in accordance with Directive: 2014/34/EU

Equipment: Valve Solenoids

Model series: 46xx

Herewith the manufacturer declares that the named products are in conformity with all relevant provisions of the above mentioned directive to use in potentially explosive atmospheres.



Referenced normative standards:

EN 60079-0:2012	general requirements
EN 60079-1:2007	flameproof enclosures "d"
EN 60070-7:2007	increased safety "e"
EN 60078-18:2009	Encapsulation "m"
EN 60079-31:2009	Protection by enclosure "t"

Equipment group, Categorie, Type of protection:

 II 2G Ex d mb IIC T6/T5/T4 Gb
II 2G Ex e mb IIC T6/T5/T4 Gb
II 2D Ex tb IIIC T130°C, T95°C, T80°C Db

EC-Type Examination Certificate :

PTB 02 ATEX 2085X
issued by Physikalisch-Technische Bundesanstalt
D-38116 Braunschweig (Notified Body No. 0102)

EC-Certificate for quality system:

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


Remark:

The standards which are mentioned in the type examination certificate were partly replaced by updated versions. Nevertheless the products meet the requirements of the new standards, due to the fact that the changed requirements are not relevant for these products.

Fellbach, May 2016

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