



Forchtenberg, March 2017

EU-Declaration of Conformity

as defined by the guideline 2014/34/EU (ATEX)

We herewith declare that the

Devices: Valves
Series: **MPG12 NC/NO, MPG12 NC-AL/NO-AL, MPG12 NC-HD-AL/NO-HD-AL,
MPG12 NC-HD/NO-HD, MPG12 PR, MPG12 PR-AL**

to which this certificate relates accord with the guideline 2014/34/EU (ATEX) for devices and protection systems for proper use in explosive areas.

Type of device, category, zones:

  II 2G c T4 -40°C ≤ TA ≤ +60°C for zone 1, 2 (gas atmosphere)

The deposit of the documents according to the guideline 2014/34/EU was implemented at the institution PTB (Physikalisch-Technische Bundesanstalt) no. 0102 under registration - no. 04 ATEX D141.

The following harmonised norms are used:


EN 1127-1	Explosive atmospheres - Explosion prevention and protection Part 1: Basic concepts and methodology	Dt. 2011
EN13463-1	Non-electrical equipment for use in potentially explosive atmospheres Part 1: Basic method and requirements	Dt. 2009
EN 13463-5	Non-electrical equipment intended for use in potentially explosive atmospheres Part 5: Protection by constructional safety 'c'	Dt. 2011

The accompanying operating instruction contains important safety-related indications and regulations for putting into service the mechanical devices mentioned in accordance with the guideline 2014/34/EU (ATEX).

Changes and repairs of the devices mentioned are not allowed unless the producer explicitly agrees in a written document.

If the devices mentioned are integrated into a paramount machine, new risks occurring from this instalment have to be assessed by the producer of the new machine.

m-tech GmbH, March 2017


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