

EU Declaration of Conformity

For the product described as follows

Product designation

Diaphragm pressure gauge
(with snap action contacts KE ## M ## 0B4H2)

Type designation

MA15 ... 1B

it is hereby declared that it corresponds with the basic requirements specified in the following designated directives:

2014/35/EU

Low Voltage Directive

2014/34/EU

ATEX Directive

2011/65/EU

RoHS Directive

The products were tested in compliance with the following standards.

Low Voltage Directive (LVD)

DIN EN 61010-1:2020-03

EN 61010-1:2010 + A1:2019 + A1:2019/AC:2019

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements

Explosive atmospheres (ATEX)

DIN EN IEC 60079-0:2019-09

EN IEC 60079-0:2018

Correction 1

IEC 60079-0:2017/COR1:2020

Explosive atmospheres - Part 0: Equipment - General requirements

DIN EN ISO 80079-36:2016-12

EN ISO 80079-36:2016

Explosive atmospheres - Part 36: Non-electrical equipment for explosive atmospheres - Basic method and requirements

DIN EN ISO 80079-37:2016-12

EN ISO 80079-37:2016

Explosive atmospheres - Part 37: Non-electrical equipment for explosive atmospheres - Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"

The build-in contact device as an 'standard electrical equipment' meets the requirements of paragraph 3.5.2 of the following standard

DIN EN 60079-14:2014-10

EN 60079-14:2014

Explosive atmospheres - Part 14: Electrical installations design, selection and erection

DIN EN 60079-14 Corrigendum 1:2016-06

EN 60079-14:2014/AC:2016

Corrigendum to DIN EN 60079-14

RoHS Directive (RoHS 3)

DIN EN IEC 63000:2019-05

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The documents are kept under the file number **8000389448** at the notified body **NB0044** :

TÜV NORD CERT GmbH
Langemarckstraße 20

45141 Essen

Also they were subjected to the conformity assessment procedure „Internal production control“.



Sole responsibility for the issue of this declaration of conformity in relation to fulfilment of the fundamental requirements and the production of the technical documents is with the manufacturer.

Manufacturer

FISCHER Mess- und Regeltechnik GmbH

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Tel. +49 (0)5222 974 0

The devices bear the following marking:

CE  II 2G Ex h IIC T4 Gb



**Bad Salzuflen
11 Mar 2025**

T. Malischewski
Managing Director

