

## EU Declaration of Conformity

For the product described as follows

**Product designation** 2-channel differential pressure transmitter

**Type designation** DE43 ## ## ## # 92MM # R####

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

2014/30/EU EMC Directive  
2014/34/EU ATEX Directive  
2011/65/EU RoHS Directive

The products were tested in compliance with the following standards.

### Electromagnetic compatibility (EMC)

**DIN EN 61326-1:2013-07**  
EN 61326-1:2013

Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements

**DIN EN 61326-2-3:2013-07**  
EN 61326-2-3:2013

Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning

### Explosive atmospheres (ATEX)

**DIN EN 60079-0:2014-06**  
EN 60079-0:2012 + A11:2013

Explosive atmospheres - Part 0: Equipment - General requirements

**DIN EN 60079-15:2011-02**  
EN 60079-15:2010

Explosive atmospheres - Part 15: Equipment protection by type of protection "n"

**DIN EN 60079-31:2014-12**  
EN 60079-31:2014

Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"

### RoHS Directive (RoHS 2)

**DIN EN 50581:2013-02**  
EN 50581:2012

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

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

The object of the declaration described above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

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  
Bielefelder Str. 37a  
32107 Bad Salzuflen, Germany  
Tel. +49 (0)5222 974 0

**Documentation representative** Mr. Torsten Malischewski  
B.Sc.  
Development department

The devices bear the following marking:



⊕ Ex II 3G Ex nA IIC T4 Gc  
⊕ Ex II 3D Ex tc IIB T125°C Dc

**Bad Salzuflen**  
13 Dec 2018

G. Gödde  
Managing director

