

EU Declaration of Conformity

(Translation)

For the product described as follows

Product designation **Pressure Transmitter
with bubbling-through component****Type designation** **ME49 T**

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)

EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements

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)

EN 60079-0:2012 + A11:2013 Explosive atmospheres - Part 0: Equipment - General requirements

EN 60079-11:2012 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"

EN 60079-26:2015 Explosive atmospheres - Part 26: Equipment with Equipment Protection Level (EPL) Ga

EN 13463-1:2009 Non-electrical equipment for use in potentially explosive atmospheres - Part 1: Basic method and requirements

EN 13463-5:2011 Non-electrical equipment intended for use in potentially explosive atmospheres - Part 5: Protection by constructional safety 'c'

RoHS

EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The notified office **DEKRA EXAM GmbH NB 0158** performed the CE-type examination and issued the following certificate: **BVS 03 ATEX E 414**The notified office **TÜV NORD CERT GmbH NB 0044** is responsible for monitoring the QS Management.Also they were subjected to the conformity assessment procedure „**EC-type examination**“.

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**

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The devices bear the following marking:**CE** 0044**II 1/2G Ex ib IIC T6 Ga/Gb
II 1 G c**

ME49T
Bubbling-through component
(non electrical device)

**Bad Salzuflen,
2016-11-15**
S. Richter
General Manager R & D