

EU Declaration of Conformity

For the product described as follows

Product designation **Differential Pressure Transmitter**

Type designation **DE90 ## ## ## # 0 # 000 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 IEC 60079-0:2019-09
EN IEC 60079-0:2018

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 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

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.

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The devices bear the following marking:



Ex II 3G Ex nA IIC T4 Gc

Ex II 3D Ex tc IIIB T125°C Dc

Bad Salzuflen
23 Aug 2019

G. Gödde
Managing director

