

EU Declaration of Conformity

For the product described as follows

Product designation

Type designation

Differential Pressure Transmitter DE91 ## ## ## # # # 000 R1 # #

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

2014/30/EU

FMC Directive

2014/34/EU

ATEX Directive

2011/65/FI

RoHS Directive

(EU) 2015/863

Delegated Directive amending Annex II to Directive 2011/65/EU

The products were tested in compliance with the following standards.

Electromagnetic compatibility (EMC)

DIN EN IEC 61326-1:2022-11

EN IEC 61326-1:2021

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

DIN EN IEC 61326-2-3:2022-11

EN IEC 61326-2-3:2021

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

Correction1

IEC 60079-0:2017/COR1:2020

DIN EN IEC 60079-7/A1:2018-07

EN IEC 60079-7:2015/A1:2018

DIN EN 60079-31:2014-12

EN 60079-31:2014

Explosive atmospheres - Part 7: Equipment protection by increased safety "e" (IEC

60079-7:2015/A1:2017)

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

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 re-

spect 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.

Manufacturer

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Documentation representative

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The devices bear the following marking:

⟨Ex II 3D Ex tc IIIB T125°C Dc

Bad Salzuflen 12 April 2024

T. Malischewski

General Manager R&D