

## **EU Declaration of Conformity**

For the product described as follows

Product designation

Pressure transmitter

Type designation

ME14 ## # ## # # 0 R # # # # # #

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

2014/30/FU

EMC Directive

2014/34/EU

ATEX Directive

2011/65/EU

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

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

EN IEC 61326-1:2021

1: General requirement

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 (RoHS3)

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.

Manufacturer

FISCHER Mess- und Regeltechnik GmbH

Bielefelder Str. 37a

32107 Bad Salzuflen, Germany

Tel. +49 (0)5222 974 0

Documentation representative

Torsten Malischewski

General Manager R&D

The devices are

marked with:

C € € II 3G Ex nA IIC T4 Gc

Zone 2

**C**€ Sill 3D Ex to IIIB T125°C Dc

Zone 22

 $-10^{\circ}$ C  $\leq T_{amb} \leq 60^{\circ}$ C

**Bad Salzuflen** 14. March 2024 T. Malischewski

General Manager R&D