

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/EU

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

EN IEC 61326-1:2021

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 1: General requirement

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

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 0: Equipment - General requirements

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 Salzufflen, Germany

Tel. +49 (0)5222 974 0

The devices are marked with :

CE  II 3G Ex ec IIC T4 Gc

Zone 2

CE  II 3D Ex tc IIIB T125°C Dc

Zone 22

-10°C ≤ T_{amb} ≤ 60°C

Bad Salzufflen
21 Okt 2024


T. Malischewski
Managing Director

