

## EU Declaration of Conformity

For the product described as follows

Product designation

**Digital differential pressure transmitter  
with colour changing LCD**

Type designation

**DE39 ... R/S**

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 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

Correction 1

IEC 60079-0:2017/COR1:2020

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 (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 Salzufen, Germany

Tel. +49 (0)5222 974 0

Documentation representative

Torsten Malischewski

General Manager R&D

The devices bear the  
following marking:

**CE** **Ex** II 3D Ex tc IIIB T125 °C Dc Zone 22

**CE** **Ex** II 3G Ex nA IIC T4 Gc Zone 2

*ppa. T. Malischewski*

Bad Salzufen  
19 Sept 2022

T. Malischewski  
General manager R&D

