

EU Declaration of Conformity

For the product described as follows

Product designation **Digital differential pressure transmitter / switch with colour change LCD**

Type designation **DE38 ... 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 60079-0:2014-06 EN 60079-0:2012 + A11:2013	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 Richtlinie (RoHS 3)

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
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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:

CE
 Ex II 3G Ex nA IIC T4 Gc **Zone 2**
 or Ex II 3D Ex tc IIIB T125°C Dc **Zone 22**

Bad Salzuflen
22 July 2022


G. Gödde
Managing director

