

EU Declaration of Conformity

For the product described as follows

Product designation **Differential Pressure Gauge**
(with inductive contacts KE ## 1 ## OCOH2)

Type designation **DA09 ... 1C**

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

2014/34/EU

ATEX Directive

2011/65/EU

RoHS Directive

The products were tested in compliance with the following standards.

Explosive atmospheres (ATEX)

DIN EN 60079-0:2014-06
EN 60079-0:2012 + A11:2013

Explosive atmospheres - Part 0: Equipment - General requirements

DIN EN 60079-31:2014-12
EN 60079-31:2014

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

DIN EN ISO 80079-36:2016-12
EN ISO 80079-36:2016

Explosive atmospheres - Part 36: Non-electrical equipment for explosive atmospheres - Basic method and requirements

DIN EN ISO 80079-37:2016-12
EN ISO 80079-37:2016

Explosive atmospheres - Part 37: Non-electrical equipment for explosive atmospheres - Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"

RoHS Directive (RoHS 2)

DIN EN 50581:2013-02
EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The dossier is retained under file no. **35220571** at the notified body **NB0044**:

TÜV NORD CERT GmbH
Langemarckstraße 20
45141 Essen

The built-in inductive proximity switches are EC type certified: **PTB 99 ATEX 2219 X**

Also they were subjected to the conformity assessment procedure „**Internal production control**“.

The object of the declaration described above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.



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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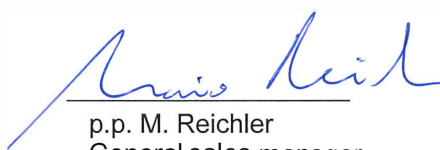
The devices bear the following marking:



Ex II 2G Ex h IIC T4 Gb

Ex II 2D Ex h IIC T95°C Db

**Bad Salzuflen
27 March 2018**


p.p. M. Reichler
General sales manager