

EU Declaration of Conformity

(Translation)

For the product described as follows

Product designation **Differential Pressure Gauge**

Type designation **DA03 ... 0A**

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)

EN 60079-0:2012 + A11:2013 Explosive atmospheres - Part 0: Equipment - General requirements

EN 60079-31:2014 Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"

EN 13463-1:2009 Non-electrical equipment for use in potentially explosive atmospheres - Part 1: Basic method and requirements

EN 13463-5:2011 Non-electrical equipment intended for use in potentially explosive atmospheres - Part 5: Protection by constructional safety 'c'

RoHS

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. **8000324431** at the notified body **NB 0044**:

TÜV NORD CERT GmbH
Langemarckstraße 20
45141 ESSEN , Germany
Tel. : +49 (0) 201 825-3335

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 **FISCHER Mess- und Regeltechnik GmbH**
Bielefelder Str. 37a
32107 Bad Salzufen, Germany
Tel. +49 5222 974 0

Documentation representative Mr. Stefan Richter
Dipl. Ing.
General Manager R & D

The devices bear the following marking:

CE 0044

Ex II 2 GD c 95°C IP65



Bad Salzufen,
2016-08-01

S. Richter
General Manager R & D



EU Declaration of Conformity

(Translation)

For the product described as follows

Product designation **Differential Pressure Gauge****Type designation** **DA03 ... 1B****with mounted contact device KE ## M ## 0B4H2**

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

2014/35/EU	Low Voltage Directive
2014/34/EU	ATEX Directive
2011/65/EU	RoHS Directive

The products were tested in compliance with the following standards.

EN 61010-1:2010	Low Voltage Directive Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements
EN 60079-0:2012 + A11:2013	Explosive atmospheres (ATEX) Explosive atmospheres - Part 0: Equipment - General requirements
EN 13463-1:2009	Non-electrical equipment for use in potentially explosive atmospheres - Part 1: Basic method and requirements
EN 13463-5:2011	Non-electrical equipment intended for use in potentially explosive atmospheres - Part 5: Protection by constructional safety 'c'

The build in contacts as "simple electrical apparatus" meet the requirements of the following standard:

EN 60079-14:2014 par. 3.5.2	Heat transfer installations working with organic heat transfer fluids - Part 3: Level controller
------------------------------------	--

EN 50581:2012	RoHS 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. **8000324431** at the notified body **NB 0044**:**TÜV NORD CERT GmbH**
Langemarckstraße 20
45141 ESSEN , Germany
Tel. : +49 (0) 201 825-3335Also they were subjected to the conformity assessment procedure „**Internal production control**“.

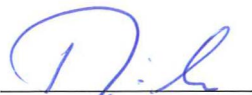
The object of the declaration described above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

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	FISCHER Mess- und Regeltechnik GmbH Bielefelder Str. 37a 32107 Bad Salzufflen, Germany Tel. +49 5222 974 0
---------------------	--

Documentation representative	Mr. Stefan Richter Dipl. Ing. General Manager R & D
-------------------------------------	---

The devices bear the following marking:	CE 0044
--	----------------

Ex II 2 GD c 95°C IP65

Bad Salzufflen, 2016-08-01	S. Richter General Manager R & D
---	-------------------------------------



EU Declaration of Conformity

(Translation)

For the product described as follows

Product designation **Differential Pressure Gauge**
Type designation **DA03 ... 1C**
 with mounted inductive proximity switch KE ## I ## 0C0H2

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)
EN 60079-0:2012 + A11:2013 *Explosive atmospheres - Part 0: Equipment - General requirements*
EN 60079-31:2014 *Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"*
EN 13463-1:2009 *Non-electrical equipment for use in potentially explosive atmospheres - Part 1: Basic method and requirements*
EN 13463-5:2011 *Non-electrical equipment intended for use in potentially explosive atmospheres - Part 5: Protection by constructional safety 'c'*

RoHS
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. **8000324431** at the notified body **NB 0044**:

TÜV NORD CERT GmbH
Langemarckstraße 20
45141 ESSEN , Germany
Tel. : +49 (0) 201 825-3335

The build in inductive proximity switch is EC type certified:

PTB 99 ATEX 2219 X
ZELM 03 ATEX 0128 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 **FISCHER Mess- und Regeltechnik GmbH**
Bielefelder Str. 37a
32107 Bad Salzufflen, Germany
Tel. +49 5222 974 0

Documentation representative Mr. Stefan Richter
Dipl. Ing.
General Manager R & D

The devices bear the following marking:

CE 0044**Ex** II 2 GD c 95°C IP65

Bad Salzufflen,
2016-08-01

S. Richter
General Manager R & D



EU Declaration of Conformity

(Translation)

For the product described as follows

Product designation **Differential Pressure Gauge**
Type designation **DA03 ... 2D**
 with mounted transmitter for angular position KE 0905 # 90000

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

2014/35/EU *Low Voltage Directive*
2014/34/EU *ATEX Directive*
2011/65/EU *RoHS Directive*

The products were tested in compliance with the following standards.

Low Voltage Directive
EN 61010-1:2010 *Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements*

Explosive atmospheres (ATEX)
EN 13463-1:2009 *Non-electrical equipment for use in potentially explosive atmospheres - Part 1: Basic method and requirements*
EN 13463-5:2011 *Non-electrical equipment intended for use in potentially explosive atmospheres - Part 5: Protection by constructional safety 'c'*

RoHS
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. **8000324431** at the notified body **NB 0044**:

TÜV NORD CERT GmbH
Langemarckstraße 20
45141 ESSEN , Germany
Tel. : +49 (0) 201 825-3335

The build in transmitter for angular position is EC type certified:

ZELM 10 ATEX 0427 XAlso 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 **FISCHER Mess- und Regeltechnik GmbH**
Bielefelder Str. 37a
32107 Bad Salzuffen, Germany
Tel. +49 5222 974 0

Documentation representative Mr. Stefan Richter
Dipl. Ing.
General Manager R & D

The devices bear the following marking:

CE 0044

Ex II 2 GD c 95°C IP65

**Bad Salzuffen,**
2016-08-01S. Richter
General Manager R & D

EU Declaration of Conformity

(Translation)

For the product described as follows

Product designation **Differential Pressure Gauge****Type designation** **DA03**

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

2014/35/EU *Low Voltage Directive*2011/65/EU *RoHS Directive*

The products were tested in compliance with the following standards.

Low Voltage DirectiveEN 61010-1:2010 *Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements***RoHS**EN 50581:2012 *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**“.

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 **FISCHER Mess- und Regeltechnik GmbH**Bielefelder Str. 37a
32107 Bad Salzufflen, Germany

Tel. +49 5222 974 0

Documentation representative Mr. Stefan Richter
Dipl. Ing.
General Manager R & D**The devices bear the following marking:****Bad Salzufflen,
2016-08-01**S. Richter
General Manager R & D