

EU Declaration of Conformity

For the product described as follows

Product designation **Level limiter**
Type designation **NK10 ... H**

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
2014/68/EU	Pressure Equipment 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.

Low Voltage Directive (LVD)

DIN EN 61010-1:2020-03 EN 61010-1:2010 + A1:2019 + A1:2019/ AC:2019	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
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Explosive atmospheres (ATEX)

DIN EN 60079-0:2013-04 EN 60079-0:2012	Explosive atmospheres - Part 0: Equipment - General requirements
DIN EN 60079-11:2012-06 EN 60079-11:2012	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
DIN EN 60079-31:2010-07 EN 60079-31:2009	Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"
DIN EN 13463-1:2009-07 EN 13463-1:2009	Non-electrical equipment for use in potentially explosive atmospheres - Part 1: Basic method and requirements
DIN EN 13463-5:2011-10 EN 13463-5:2011	Non-electrical equipment intended for use in potentially explosive atmospheres - Part 5: Protection by constructional safety 'c'

Pressure Equipment Directive (PED)

DIN EN 13445-1:2021-12 EN 13445-1:2021	Unfired pressure vessels - Part 1: General
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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
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Further applied technical specifications (not published in the Official Journal of the European Union):

DIN 4754-3:2015-03

Heat transfer installations working with organic heat transfer fluids - Part 1: Safety requirements

The notified body for the ATEX Directive has issued the following certificate:

**TÜV NORD CERT GmbH
NB 0044**

TUV 07 A TEX 553595

EC type examination 93/9/EC

The notified body for the Pressure Equipment Directive has issued the following certificates:

**TÜV NORD SYSTEM GmbH & Co. KG
NB 0045**

*Equipment part for use in a safety chain as a complete equipment part with category IV safety function:
0045/202/1403/Z/01261/22/D/001(00) EC type examination 2014/68/EU (module B)*

Manufacturer

FISCHER Mess- und Regeltechnik GmbH

Bielefelder Str. 37a
32107 Bad Salzuflen, Germany

Tel. +49 (0)5222 974 0

Documentation representative

Torsten Malischewski
General Manager R&D

The devices bear the following marking:

CE 0044

⊕ II 2G Ex ib c IIC T6 Gb

⊕ II 2D Ex tb c IIIC T80 °C Db

ppa. T. Malischewski

**Bad Salzuflen
03 Jan 2023**

T. Malischewski
General Manager R&D

