

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	<i>Low Voltage Directive</i>
2014/34/EU	<i>ATEX Directive</i>
2014/68/EU	<i>Pressure Equipment Directive</i>
2011/65/EU	<i>RoHS Directive</i>
(EU) 2015/863	<i>Delegated Directive amending Annex II to Directive 2011/65/EU</i>

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	<i>Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements</i>
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Explosive atmospheres (ATEX)

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

Pressure Equipment Directive (PED)

DIN EN 12516-2:2022-08 EN 12516-2:2014+A1:2021	<i>Industrial valves - Shell design strength - Part 2: Calculation method for steel valve shells</i>
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RoHS Directive (RoHS3)

DIN EN IEC 63000:2019-05 EN IEC 63000:2018	<i>Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances</i>
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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

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Documentation representative

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**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



**Bad Salzuflen
25 Aug 2023**

T. Malischewski
General Manager R&D

