

Danfoss A/S

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EU DECLARATION OF CONFORMITY

Danfoss A/S

Refrigeration & Air Conditioning Controls

declares under our sole responsibility that the

Product category: Pressure switches

Type designation(s):

- 1. KP1, KP1A, KP2, KP4, KP6W, KP6B, KP6S, KP6AB, KP6AW, KP6AS, KP7BS, KP7ABS, KP7W, KP7B, KP7S, KP17B, KP17W, KP17WB, KP47W, KP47B, KP47WB and accessories
- 2. KPU6W, KPU6B, KPU16W, KPU16B and accessories
- 3. RT6W, RT6S, RT6B, RT6AB, RT6AW, RT6AS and accessories

Covered by this declaration is in conformity with the following directive(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

Pressure Equipment Directive 2014/68/EU

Equipment Cat. IV, Fluid Group 1 and 2

Notified Body: Module B TÜV Rheinland, Notified Body No.: 0035, module D TÜV Nord Notified Body No.: 0045

Test basis: EN 12263:1998 Refrigerating systems and heat pumps – Safety switching devices for limiting the pressure, Requirements and tests.

- 1. Conformity assessment module B (production type TÜV Rheinland certificate 01 202 969/B-22-0003 01)
- 2. Conformity assessment module B (production type TÜV Rheinland certificate 01 202 641/B-20-0003)
- 3. Conformity assessment module B (production type TÜV Rheinland certificate 01 202 969/B-21-0013)

Conformity to type based on quality assurance of the production process - module D TUV Nord, certificate No. 0045/202/9120/Z/00468/22/D/000

Name and Address of the Notified Body monitoring the Manufacturer's Quality Assurance System carried out the Inspection:

TÜV-NORD Systems GmbH & Co. KG.

Grosse Bahnstrasse 31 22525 Hamburg, Germany



Danfoss only vouches for the correctness of the English version of this declaration. In the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation

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Low Voltage Directive 2014/35/EU

EN 60947-1:2007 +A2:2014 Specification for low-voltage switchgear and controlgear, General rules

EN 60947-4-1:2010 +A1:2012 and EN 60947-4-1:2019 Low-voltage switchgear and controlgear,

Contactors and motor-starters.

 $EN\ 60947-5-1: 2017\ Specification\ for\ low-voltage\ switch gear\ and\ control gear,\ Control\ circuit\ devices\ and\ switching\ elements.$

Electromechanical control circuit device

RoHS Directive 2011/65/EU including amendment 2015/863

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronics products with respect to the restriction of hazardous substances

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