

**Danfoss A/S**6430 Nordborg  
Denmark  
CVR nr.: 20 16 57 15Telephone: +45 7488 2222  
Fax: +45 7449 0949**UK DECLARATION OF CONFORMITY****Danfoss A/S****Refrigeration & Air Conditioning Controls**

declares under our sole responsibility that the

**Product category:** Pressure switches

**Type designation(s):** KP1E, KP7EW, KP7EB, KP7ES, KP6EW, KP6EB, KP6ES

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

**Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016, UKSI 2016 No. 1107**Marking:

Ex ic IIB T6 Gc

Tamb. -20°C to +60°C

Test basis:

BS EN IEC 60079-0:2018 Explosive atmospheres, Part 0, Equipment-General requirements

BS EN IEC 60079-11:2012 Explosive atmospheres, Part 11, Equipment Protection by Intrinsic safety "i".

**Pressure Equipment (Safety) Regulations 2016**

Equipment cat:IV

Approved Body: TÜV Rheinland, No.: 0035.

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

Conformity assessment: module B (production type) + module D (TÜV certificates: 01 202 969/B-22-0003 01 + 01 02 PL/Q-11-0004)

**The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended)**

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

Date: 4.10.2022 Place of issue: Grodzisk Maz.	Issued by  <b>Signature:</b> <b>Name: Piotr Chylaszek</b> <b>Title: Sr Spec. Projects &amp; Approvals</b>	Date: 4.10.2022 Place of issue: Grodzisk Maz.	Approved by  <b>Signature:</b> <b>Name: Lukasz Stasiowski</b> <b>Title: RD&amp;E Manager</b>
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