

Danfoss A/S 6430 Nordborg

Denmark CVR nr.: 20 16 57 15

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EU DECLARATION OF CONFORMITY

Danfoss A/S

Residental Heating Division, Danfoss Climate Solutions Segment

declares under our sole responsibility that the

Product category: Thermostat

Type designation(s):

- 087N6473 Danfoss RET2001RF, Battery powered RF digital room electronic thermostat
- 087N7933 Danfoss TP5001RF, Battery powered RF digital electronic programmable room thermostat
- 087N7774 Danfoss RX1-S , Mains powered single channel receiver
- 087N7775 Danfoss RX1-S V2, Mains powered single channel receiver

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.

RED – Radio Equipment Directive 2014/53/EU:

Article 3.1a (LVD)

- EN 60730-1: 2011 Automatic electrical controls for household and similar use Part 1: General requirements
- EN 60730-2-9:2010 Automatic electrical controls for household and similar use Part 2-9: Particular requirements for temperature sensing controls
- EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz 300 GHz)

Article 3.1b (EMC)

- EN 60730-1: 2011 Automatic electrical controls for household and similar use Part 1: General requirements
- EN 60730-2-9:2010 Automatic electrical controls for household and similar use Part 2-9: Particular requirements for temperature sensing controls
- EN 301 489-1 V2.2.0 Electromagnetic compatibility and Radio spectrum Matters (ERM)
- EN 301 489-3 V2.1.1 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services

Article 3.2 (Radio)

• EN 300 220-2 V3.2.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz

RoHS - Restriction of the use of certain hazardous substances Directive (2011/65/EU), including amendment 2015/863.

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

Date: 2022.04.20 Place of issue:	Issued by	DocuSigned by: Verner Utoft	Date: 2022.04.20 Place of issue:	Approved by	DocuSigned by: Tom Toft Kragh
Kolding, DK	Signature:	B6BA8B36DDCC440	Kolding, DK	Signature:	C2473F218F494D3
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	Title: Complia	ance Specialist		Title: Senior Director, RH-D, R&D	

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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UK DECLARATION OF CONFORMITY

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Radio Equipment Regulations 2017

Regulation 6(1)(a)

- BS EN 60730-1: 2011 Automatic electrical controls for household and similar use Part 1: General requirements
- BS EN 60730-2-9:2010 Automatic electrical controls for household and similar use Part 2-9: Particular requirements for temperature sensing controls
- BS EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz 300 GHz)

Regulation 6(1)(b)

- BS EN 60730-1: 2011 Automatic electrical controls for household and similar use Part 1: General requirements
- BS EN 60730-2-9:2010 Automatic electrical controls for household and similar use Part 2-9: Particular requirements for temperature sensing controls
- EN 301 489-1 V2.2.0 Electromagnetic compatibility and Radio spectrum Matters (ERM)
- EN 301 489-3 V2.1.1 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services

Regulation 6(2)

• EN 300 220-2 V3.2.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz

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

• BS 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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