

Danfoss A/S

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EU DECLARATION OF CONFORMITY

Danfoss A/S

Electric Heating

declares under our sole responsibility that the

Product category: Thermostat

Type designation(s):

- 140F1160, 140F1164 DEVIreg Basic
- 140F1161, 140F1165 DEVIreg Room
- 088L1161 Danfoss ECtemp Room

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.

RED - Radio Equipment Directive 2014/53/EU:

Article 3.1a (LVD)

- EN 60730-1: 2016 +A1 +A2 Automatic electrical controls for household and similar use Part 1: General requirements
- EN 60730-2-7:2020 Automatic electrical controls for household and similar use Part 2-7: Particular requirements for timers and time switches
- EN 60730-2-9:2019 +A1 +A2 Automatic electrical controls for household and similar use Part 2-9: Particular requirements for temperature sensing controls
- EN 62311:2020 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz 300 GHz)

Article 3.1b (EMC)

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- EN 60730-1: 2016 +A1 +A2 Automatic electrical controls for household and similar use Part 1: General requirements
- EN 60730-2-7:2020 Automatic electrical controls for household and similar use Part 2-7: Particular requirements for timers and time switches
- EN 60730-2-9:2019 + A1:2019 + A2:2020 Automatic electrical controls for household and similar use Part 2-9: Particular requirements for temperature sensing controls
- EN 301 489-1 V2.2.3 Electromagnetic compatibility and Radio spectrum Matters (ERM)
- EN 301 489-17 V3.2.4 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems

Article 3.2 (Radio - Bluetooth Low Energy)

• EN 300 328 V2.2.2 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques

Article 3.3d (Cybersecurity Requirements - Bluetooth Low Energy)

 EN 18031-1:2024 Common security requirements for radio equipment – Part 1: Internet connected radio equipment

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

This declaration is issued under the sole responsibility of the manufacturer. The instruction for use is written in accordance with the national regulation in the country where the product is to be used.

Issued by Date: Approved by by: 2025.07.31 2025.07.31 Place of issue: Place of issue: acie (revoint Jesper Aagaard Signature: 6B59891D14AE402. DK-6000 Grodzisk Signature: D74290DFDC2645F Mazowiecki, Name: Maciej Czerwiński Koldina Name: Jesper Aagaard Poland Title: Compliance & Innovation Title: Director Innovation and PM, Electric **Engineer, Electric Heating** Heating

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