

#### Danfoss A/S

6430 Nordborg Denmark CVR nr.: 20 16 57 15

Telephone: +45 7488 2222 Fax: +45 7449 0949

# **EU DECLARATION OF CONFORMITY**

## Danfoss A/S

**Danfoss Climate solution EC&S** 

declares under our sole responsibility that the

Product category: Electronic Thermostat Controls

#### Type designation(s):

ERC 211 P/Ns: 080G followed by 4-digit number. ERC 213 P/Ns: 080G followed by 4-digit number. ERC 214 P/Ns: 080G followed by 4-digit number.

EKC 221 P/Ns: 084B followed by 4-digit number.

EKC 223 P/Ns: 084B followed by 4-digit number.

EKC 224 P/Ns: 084B followed by 4-digit number.

Accessories which are intended to use or supplied with product as specified in the product manual.

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.

## Low Voltage Directive (LVD - 2014/35/EU)

- EN 60730-1:2011 Automatic Electrical controls for household and similar appliance.
   Part 1: General requirements
- EN 60730-2-9: 2010 Automatic Electrical controls for household and similar appliance.
   Part 2-9: Particular requirement of temperature sensing controls

## Electro Magnetic Compatibility Directive (EMC - 2014/30/EU)

- EN 61000-6-2: 2005 Electromagnetic compatibility [EMC], Generic standard Immunity for Industrial Environments.
- EN 61000-6-3: 2007+A1:2011 Electromagnetic compatibility [EMC], Generic standard Emission standard for residential, commercial and Light-Industrial Environment.

Date: 2023.06.01 **Place of issue:** IN – Chennai, 602105 Issued by

Signature:

Date: 2023.06.01 Place of issue: Italy – 31015, Conegliano

Approved by

Signature:

Name: Alberto Candaten

Title: Director R&D and Engineering ECS-RH

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

ID No: 080R3908

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Revision No: 07

Name: Saravanan Arumugam

Title: Lead Compliance - Engineer

Page I of 2



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## **UK DECLARATION OF CONFORMITY**

## Danfoss A/S

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Product category: Electronic Thermostat Controls

#### Type designation(s):

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Accessories which are intended to use or supplied with product as specified in the product manual.

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.

#### **Electrical Equipment (Safety) Regulations 2016**

- BS EN 60730-1:2011 Automatic Electrical controls for household and similar appliance.
   Part 1: General requirements
- BS EN 60730-2-9: 2010 Automatic Electrical controls for household and similar appliance.
   Part 2-9: Particular requirement of temperature sensing controls

#### Electromagnetic Compatibility Regulations 2016

- BS EN 61000-6-2: 2005 Electromagnetic compatibility [EMC], Generic standard Immunity for Industrial Environments.
- BS EN 61000-6-3: 2007 + A1: 2011 Electromagnetic compatibility [EMC], Generic standard Emission standard for residential, commercial and Light-Industrial Environment.

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