

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 Solutions EC&S

declares under our sole responsibility that the

Product category: Electronic Thermostat Controls

Type designation(s):

ERC 111 followed by A. P/Ns: 080G followed by 4-digit number.

ERC 112 followed by A, B, C or D. P/Ns: 080G followed by 4-digit number.

ERC 112 followed by D followed by VSC. P/Ns: 080G followed by 4-digit number.

ERC 113 followed by A, B, C or D. P/Ns: 080G followed by 4-digit number.

RDI 107 followed by A. P/Ns: 080G followed by 4-digit number.

Accessories which are intended to use or supplied with product as specified in 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: 2022.05.18

Place of issue: IN

- Chennai, 602105

Issued by

- Samonay. A

Signature:

Name: Saravanan Arumugam
Title: Lead Compliance - Engineer

Date: 2022.05.18 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

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UK DECLARATION OF CONFORMITY

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RDI 107 followed by A. P/Ns: 080G followed by 4-digit number.

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

Date: 2022.05.18 Place of issue: IN - Chennai, 602105 Issued by

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Name: Saravanan Arumugam Title: Lead Compliance - Engineer Date: 2022.05.18

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