

**Danfoss A/S**6430 Nordborg
Denmark
CVR nr.: 20 16 57 15Telephone: +45 7488 2222
Fax: +45 7449 0949**EU DECLARATION OF CONFORMITY****Danfoss A/S****Danfoss Climate Solutions Segment, HydronicS Division, PL34**

declares under our sole responsibility that the

Product category: Controller for floor heating and cooling system with thermostats**Type designation(s):**

Type Reference:	Part:	Additional information:
088U2100	Icon2 MC, Basic, EU with EU plug	15 outputs for 230V actuators
088U2101	Icon2 MC, Basic, CH with CH plug	15 outputs for 230V actuators
088U2102	Icon2 MC, Basic, NP with no plug	15 outputs for 230V actuators
088U2105	Icon2 MC, Basic 24V, EU with EU plug	15 outputs for 24V actuators
088U2110	Icon2 MC, Advanced, EU with EU plug	15 outputs for 230V actuators
088U2111	Icon2 MC, Advanced, CH with CH plug	15 outputs for 230V actuators
088U2112	Icon2 MC, Advanced, NP with no plug	15 outputs for 230V actuators
088U2120	Icon2 Sensor without display	3V DC
088U2121	Icon2 RT with display	3V DC
088U2122	Icon2 Featured RT with display – IR	3V DC
088U2140	Icon2 24V TWA Conversion module	Supplied from Main Controller Icon2 MC
088U2141	Icon2 Externa Antenna	Connected on Main Controller Icon2 MC

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.

Date: 2023.03.24 Place of issue: Kolding, Denmark	Issued by DocuSigned by: <i>Erlind Rrapaj</i> Signature: Name: Erlind Rrapaj Title: Compliance Specialist	Date: 2023.03.24 Place of issue: Kolding, Denmark	Approved by DocuSigned by: <i>Nanna Aage Lundsgaard</i> Signature: Name: Nanna Aage Lundsgaard Title: Head of RD&E, HydronicS Division
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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



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 60730-1: 2016 + A1:2019 + A2:2022 - Automatic electrical controls for household and similar use – Part 1: General requirements
- 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 62311:2020 - 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 60730-1: 2016 + A1:2019 + A2:2022 - Automatic electrical controls for household and similar use – Part 1: General requirements
- 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

Article 3.2 (Radio)

- EN 300 328 V2.2.2 - Electromagnetic compatibility and Radio spectrum Matters (ERM)

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

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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
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- BS EN 62311:2020 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
- BS EN 60730-1: 2016 + A1:2019 + A2:2022 - Automatic electrical controls for household and similar use – Part 1: General requirements
- BS 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

Regulation 6(2)

- EN 300 328 V2.2.2 - Electromagnetic compatibility and Radio spectrum Matters (ERM)

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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