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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	Accessory to Main Controller Icon2 MC
088U2141	Icon2 Externa Antenna (*)	Accessory to Main Controller Icon2 MC

(*): Only RoHS Directive

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: 2025.07.04 Place of issue: Kolding, Denmark	Issued by Signed by: Erlind Rrapaj Signature: 521344D6BB1B408... Name: Erlind Rrapaj Title: Compliance Specialist	Date: 2025.07.04 Place of issue: Kolding, Denmark	Approved by DocuSigned by: Christina Kjar Anderson Signature: 0629769193E24E7... Name: Christina Kjar Anderson Title: Senior Director, LoB Room
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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, including RED DA 2022/30:

Article 3.1a (LVD)

- 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: 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)

Article 3.3(d) (Cyber Security)

- 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

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