

**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****Floor Heating and Electronic Controls, Danfoss Climate Solutions Segment**

declares under our sole responsibility that the

**Product category:** Repeater**Type designation(s):** 088U1102 – Repeater module

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.

**RED – Radio Equipment Directive 2014/53/EU:****Article 3.1a (LVD)**

- EN 62368-1:2014 - Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368- 1:2014, modified) including AC:2015

**Article 3.1b (EMC)**

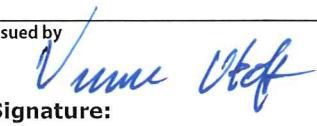
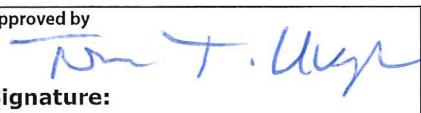
- EN 301 489-1 V2.2.0 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
- EN 301 489-3 V2.1.1 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

**Article 3.2 (Radio)**

- EN 300 220-2 V3.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific 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

Date: 2021.06.10 Place of issue:  Vejle, DK	Issued by   <b>Signature:</b> <b>Name:</b> Verner Utøft <b>Title:</b> Compliance Specialist	Date: 2021.06.10 Place of issue:  Vejle, DK	Approved by   <b>Signature:</b> <b>Name:</b> Tom Toft Kragh <b>Title:</b> Senior Director, RH-D, R&D
--	---	--	---

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

Danfoss A/S

6430 Nordborg  
Denmark

CVR nr.: 20 16 57 15

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

# UK DECLARATION OF CONFORMITY

## Danfoss A/S

### Floor Heating and Electronic Controls, Danfoss Climate Solutions Segment

declares under our sole responsibility that the

**Product category:** Repeater

**Type designation(s):** 088U1102 – Repeater module

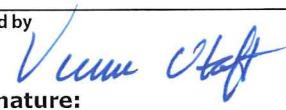
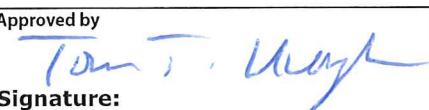
Covered by this declaration is in conformity with the following directive(s), regulation(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

#### Radio Equipment Regulations 2017

- BS EN 62368-1:2014 - Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368- 1:2014, modified) including AC:2015
- EN 301 489-1 V2.2.0 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
- EN 301 489-3 V2.1.1 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
- EN 300 220-2 V3.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment

#### 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

Date: 2021.06.10 Place of Issue: Vejle, DK	Issued by  <b>Signature:</b> <b>Name:</b> Verner Utoft <b>Title:</b> Compliance Specialist	Date: 2021.06.10 Place of issue: Vejle, DK	Approved by  <b>Signature:</b> <b>Name:</b> Tom Toft Kragh <b>Title:</b> Senior Director, RH-D, R&D
--	---	--	---

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