



**Danfoss A/S**

DK-6430 Nordborg  
Denmark  
CVR nr.: 20 16 57 15

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**EU DECLARATION OF CONFORMITY**

**Danfoss A/S**

Floor Heating and Electronic Controls

declares under our sole responsibility that the

**Product category:** Radio Module

**Type designation(s):** 014G2400 Danfoss Ally Gateway

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.

**RED - Radio Equipment Directive (2014/53/EU)**

- EN 60950-1:2006 - Information technology equipment - Safety - Part 1: General requirements, including AC:2011, A11:2009, A12:2011, A1:2010 and A2:2013 (Gateway)
- EN 62368-1:2014 - Audio/video, information and communication technology equipment - Part 1: Safety requirements, including AC:2015 (Power Supply)
- EN 62311:2008 - Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
- EN 300 328 V2.1.1 - Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
- 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 301 489-17 V3.2.0 - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

<p>Date: 2020.08.26 Place of issue: Vejle, DK</p>	<p>Issued by  <b>Signature:</b> <b>Name:</b> Verner Utoft <b>Title:</b> Compliance Specialist</p>	<p>Date: 2020.08.26 Place of issue: Vejle, DK</p>	<p>Approved by  <b>Signature:</b> <b>Name:</b> Tom Toft Kragh <b>Title:</b> Senior Director, RH-D, R&amp;D</p>
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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

**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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## EU DECLARATION OF CONFORMITY

### Danfoss A/S

#### Heating Segment

declares under our sole responsibility that the

**Product category:** Electronic Thermostatic Radiator Valve, eTRV

**Type designation(s):** Danfoss Ally™ Radiator Thermostat

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.

- DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 INCLUDING AMENDMENT 2015/863 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

- EN 50581:2012

Above mentioned products are conform with the RoHS 2 restrictions as specified in Annex II of this directive, except for the a specific component containing brass, which however are conform with the exemption 6(c) as specified in Annex III of the RoHS 2 directive.

- DIRECTIVE 2014/53/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 April 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility Directive 1999/5/EC of the European Parliament and of the Council on Radio Equipment and Telecommunications Terminal Equipment and the mutual recognition of their conformity

Article 3, 1(a):



- EN60730-2-9:2010 used in conjunction with EN60730-1: 2016 and A1+A2+A12+A13+A14+A16

Article 3, 1(b):

- EN 301 489-17 V3.2.0 (2017-03) used in conjunction with EN 301 489-1 V2.2.0 (2017-03)

Article 3, 2:

- EN 300 328 V2.1.1

<p>Date: 2020.01.09 Place of issue: 7100 Vejle, Denmark</p>	<p>Issued by <b>Signature:</b>  <b>Name:</b> Andrea Montefusco <b>Title:</b> System Engineer</p>	<p>Date: 2020.01.09 Place of issue: 6430 Nordborg, Denmark</p>	<p>Approved by <b>Signature:</b>  <b>Name:</b> Tom Toft Kragh <b>Title:</b> Senior Director, Residential Heating R&amp;D</p>
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