

Danfoss A/S

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

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

EC/EU DECLARATION OF CONFORMITY

Danfoss A/S Residential Heating

declares under our sole responsibility that the

Product:

Electronic hydronic valve thermostats

Types:

Danfoss living connect

Danfoss living connect Z

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 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits
- DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 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
- Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment
- EN 60730-1:2011 Automatic electrical controls for household and similar use Part 1: General requirements
- EN 60730-1:2000 Automatic electrical controls for household and similar use Part 1: General requirements, including amendments, AC:2007, A1:2004, A2:2008, A12:2003, A13:2004, A14:2005, A16:2007.
- EN 60730-2-9:2010 Automatic electrical controls for household and similar use Part 2-9: Particular requirements for temperature sensing controls
- EN 60730-2-14:1997 Automatic electrical controls for household and similar use Part 2-14: Particular requirements for electric actuators, including amendments A1:2001
- ETSI EN 300 220-2 V2.4.1: 2012 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive.
- EN 301 489-3 V1.6.1:2013 Electromagnetic compatibility and Radio spectrum Matters (ERM);
 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.
- EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Date | Signature | Date | Approved by | 2016-04-06 | Signature | Name: Lars Munch | Title: R&D Engineer | Control of the Contr

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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