



**Danfoss A/S**

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# EU DECLARATION OF CONFORMITY

## Danfoss A/S

### Danfoss Climate Solution EC&S

declares under our sole responsibility that the

**Product category:** Electronic Superheat controls

**Type designation(s):** EKE 1A, EKE 1B, EKE 1C, EKE 1D and accessory ETS6 adapter Board


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.

#### Low Voltage Directive (LVD – 2014/35/EU)

- EN 60730-1:2011 – Automatic Electrical controls for household and similar appliance.  
Part 1: General requirements
- EN 60730-2-9: 2010 – Automatic Electrical controls for household and similar appliance.  
Part 2-9: Particular requirement of temperature sensing controls

#### Electro Magnetic Compatibility Directive (EMC – 2014/30/EU)

- EN 61000-6-2: 2005 – Electromagnetic compatibility [EMC], Generic standard – Immunity for Industrial Environments.
- EN 61000-6-3: 2007 + A1: 2011 - Electromagnetic compatibility [EMC], Generic standard – Emission standard for residential, commercial and Light-Industrial Environment.

Date: 2022.05.18 Place of issue: IN – Chennai, 602105	Issued by  <b>Signature:</b> <b>Name:</b> Saravanan Arumugam <b>Title:</b> Lead Compliance - Engineer	Date: 2022.05.18 Place of issue: Italy – 31015, Conegliano	Approved by  <b>Signature:</b> <b>Name:</b> Alberto Candaten <b>Title:</b> Director R&D and Engineering ECS-RH
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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



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# UK DECLARATION OF CONFORMITY

## Danfoss A/S

### Danfoss Climate Solution EC&S

declares under our sole responsibility that the

**Product category:** Electronic Superheat controls

**Type designation(s):** EKE 1A, EKE 1B, EKE 1C, EKE 1D and accessory ETS6 adapter Board



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.

#### Electrical Equipment (Safety) Regulations 2016

- BS EN 60730-1:2011 – Automatic Electrical controls for household and similar appliance.  
Part 1: General requirements
- BS EN 60730-2-9: 2010 – Automatic Electrical controls for household and similar appliance.  
Part 2-9: Particular requirement of temperature sensing controls

#### Electromagnetic Compatibility Regulations 2016

- BS EN 61000-6-2: 2005 – Electromagnetic compatibility [EMC], Generic standard – Immunity for Industrial Environments.
- BS EN 61000-6-3: 2007 + A1: 2011 - Electromagnetic compatibility [EMC], Generic standard – Emission standard for residential, commercial and Light-Industrial Environment.

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