

## 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

Danfoss Climate solutions - EC&S

declares under our sole responsibility that the

Product category: Display

Type designation(s): AK-UI55 Bluetooth

Used in conjunction with AK-CC55 Compact, AK-CC Single Coil, AK-CC Multi Coil.

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)

#### Article 3.1a (LVD)

- EN 60730-2-9: 2010 Automatic electrical controls for household and similar use Part 2-9: Particular requirements for temperature sensing controls
- EN 60730-1 : 2011 Automatic electrical controls for household and similar use Part 1: General requirements

#### Article 3.1b (EMC)

- ETSI EN 301 489-1 V2.1.1: 2017-02 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services. Part 1: Common technical requirements
- ETSI EN 301 489-17 V3.1.1: 2017-02 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 17: Specific conditions for Broadband Data Transmission Systems.

## Article 3.2 (Radio)

 ETSI EN 300 328 v2.2.2: 2019 - Wideband transmission systems, Data transmission equipment operating in the 2,4 GHz band.

Date: 2022.08.23 Place of issue: IN – Chennai, 602105 Issued by

Signature:

Date: 2022.08.23 Place of issue: Italy – 31015, Conegliano Approved by

Signature:

Name: Alberto Candaten

Title: Director R&D and Engineering ECS-RH

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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Name: Saravanan Arumugam

Title: Lead Compliance - Engineer

Document Type: A01

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### Danfoss A/S

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# **UK DECLARATION OF CONFORMITY**

## Danfoss A/S

Danfoss Climate solutions - EC&S

declares under our sole responsibility that the

Product category: Display

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Used in conjunction with AK-CC55 Compact, AK-CC Single Coil, AK-CC Multi Coil.

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# Radio Equipment regulation 2017

#### Safety

- BS EN 60730-2-9: 2010 Automatic electrical controls for household and similar use Part 2-9: Particular requirements for temperature sensing controls
- BS EN 60730-1 : 2011 Automatic electrical controls for household and similar use Part 1: General requirements

#### **EMC**

- ETSI EN 301 489-1 V2.1.1: 2017-02 Electromagnetic compatibility and Radio spectrum Matters (ERM);
  ElectroMagnetic Compatibility (EMC) standard for radio equipment and services. Part 1: Common technical requirements
- ETSI EN 301 489-17 V3.1.1: 2017-02 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 17: Specific conditions for Broadband Data Transmission Systems.

### Radio

■ ETSI EN 300 328 v2.2.2: 2019 - Wideband transmission systems, Data transmission equipment operating in the 2,4 GHz band.

Date: 2022.08.23 Place of issue: IN - Chennai, 602105 Issued by

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