

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 Solution EC&S

declares under our sole responsibility that the

Product category: Electronic Controls

Type designation(s): AK-CC 210, AK-CC 210A, AK-CC 210B, AK-CC 211, AK-CC 240, AK-CC 250A, EKC 202A, EKC 202A1, EKC 202B, EKC 202C, EKC 202D, EKC 202D1, EKC 202D2, EKC 202C-MS, EKC 202D1, EKC 302D, AK-CC55 COMPACT CASE, AK-CC55 SINGLE COIL, AK-CC55 SINGLE COIL UI, AK-CC55 MULTI COIL, AK-CC55 MULTI COIL UI, AK-CC55 Water Loop.

Optional Accessories (Display): AK-UI55 Bluetooth, AK-UI55 set, AK-UI55 Info.

Optional Accessories (Modules): AK-OB55 LoN, AK-OB55 IP, EKA 178A & EKA 179A

Accessories which are intended to use or supplied with product as specified in the product manual.

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

Signature:

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

ID No: 084R0835

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Revision No: AB

Name: Saravanan Arumugam

Title: Lead Compliance - Engineer

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UK DECLARATION OF CONFORMITY

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Danfoss Climate Solution EC&S

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Product category: Electronic Controls

Type designation(s): AK-CC 210, AK-CC 210A, AK-CC 210B, AK-CC 211, AK-CC 240, AK-CC 250A, EKC 202A, EKC 202A1, EKC 202B, EKC 202C, EKC 202D, EKC 202D1, EKC 202D2, EKC 202C-MS, EKC 202D1, EKC 302D, AK-CC55 COMPACT CASE, AK-CC55 SINGLE COIL, AK-CC55 SINGLE COIL UI, AK-CC55 MULTI COIL, AK-CC55 MULTI COIL UI, AK-CC55 Water Loop.

Optional Accessories (Display): AK-UI55 Bluetooth, AK-UI55 set, AK-UI55 Info.

Optional Accessories (Modules): AK-OB55 LoN, AK-OB55 IP, EKA 178A & EKA 179A

Accessories which are intended to use or supplied with product as specified in the product manual.

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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