

#### Danfoss A/S

6430 Nordborg Denmark CVR nr.: 20 16 57 15

Telephone: +45 7488 2222 +45 7449 0949

# EU DECLARATION OF CONFORMITY

# Danfoss A/S

**Danfoss Drives** 

declares under our sole responsibility that the

**Product category:** Filters

Type designation(s): AHF-XX-XXX-XXX-XX-A

Character 5-6: DA or DB.

Character 8-10: 010, 014, 015, 019, 020, 022, 024, 025, 029, 031, 034, 036, 040, 048, 050, 055, 058, 060, 066, 073, 077, 082, 087, 095, 096, 109, 118, 128, 133, 154, 155, 171, 183, 197, 204, 231, 240, 251, 291, 296, 304, 325,

355, 366, 380, 381, 395, 436, 480.

Character 12-14: 380, 400, 460, 600, 690.

Character 16-17: 50 or 60. Character 19-20: 00 or 20.

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.

#### Low Voltage Directive 2014/35/EU

EN61800-5-1:2007 + A1:2017 Adjustable speed electrical power drive systems – Part 5-1: Safety

requirements - Electrical, thermal and energy.

EMC Directive 2014/30/EU

Adjustable speed electrical power drive systems - Part 3: EMC EN61800-3:2004 + A1:2012

requirements and specific test methods.

Electromagnetic compatibility (EMC) – Part 6-2: Generic EN61000-6-2:2005

standards. Immunity for industrial environments.

Electromagnetic compatibility (EMC) - Part 6-4: Generic EN61000-6-4:2006

standards - Emission standard for industrial environments.

#### RoHS Directive 2011/65/EU including amendment 2015/863.

EN IEC63000:2018 Technical documentation for the assessment of electrical and

electronic products with respect to the restriction of hazardous

substances.

Approved by Date: 2021.11.12 Issued by Place of issue: Place of issue: Signature: Wound Graasten, DK Signature: Graasten, DK Name: Michael Quitzau Name: Martin Skov Holm Title: Head of PM&D, Denmark Title: Head of PM - EU

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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**Revision No:** A.6



### Danfoss A/S

6430 Nordborg Denmark CVR nr.: 20 16 57 15

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# **UK DECLARATION OF CONFORMITY**

# Danfoss A/S

**Danfoss Drives** 

declares under our sole responsibility that the

**Product category:** Filters

Type designation(s): AHF-XX-XXX-XXX-XX-A

Character 5-6: DA or DB.

Character 8-10: 010, 014, 015, 019, 020, 022, 024, 025, 029, 031, 034, 036, 040, 048, 050, 055, 058, 060, 066, 073, 077, 082, 087, 095, 096, 109, 118, 128, 133, 154, 155, 171, 183, 197, 204, 231, 240, 251, 291, 296, 304, 325, 257, 266, 202, 201, 205, 426, 429

355, 366, 380, 381, 395, 436, 480. Character 12-14: 380, 400, 460, 600, 690.

Character 16-17: 50 or 60. Character 19-20: 00 or 20.

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 EN61800-5-1:2007 + A1:2017 Adjustable speed electrical power drive systems - Part 5-1: Safety

requirements - Electrical, thermal and energy.

#### Electromagnetic Compatibility Regulations 2016

BS EN61800-3:2004 + A1:2012 Adjustable speed electrical power drive systems - Part 3: EMC

requirements and specific test methods.

BS EN61000-6-2:2005 Electromagnetic compatibility (EMC) – Part 6-2: Generic

standards. Immunity for industrial environments.

BS EN61000-6-4:2006 Electromagnetic compatibility (EMC) - Part 6-4: Generic

standards - Emission standard for industrial environments.

# The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 as amended

BS EN IEC63000:2018 Technical documentation for the assessment of electrical and

electronic products with respect to the restriction of hazardous

substances.

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