



Danfoss A/S

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Denmark
CVR nr.: 20 16 57 15

Telephone: +45 7488 2222
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EU DECLARATION OF CONFORMITY
Danfoss A/S
Danfoss Drives

declares under our sole responsibility that the

Product category: Frequency Converter

Type designation(s): iC2-30FAXXY-YYYY*****+*****

Character XX: 1N, 3N
Character YY: 01, 02, 04
Character YYYY: 01A2, 02A2, 02A4, 03A7, 04A2, 04A8, 05A3, 06A8, 07A2, 07A8, 09A0, 09A6, 11A0, 12A0, 15A2, 15A5, 23A0, 24A2, 31A0, 37A0, 43A0, 46A2

* may be any number or letter indicating drive options which do not impact this DoC.

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

EN 61800-5-1:2007 Adjustable speed electrical power drive systems – Part 5-1:
EN 61800-5-1:2007 +A1:2017 Safety requirements – Electrical, thermal and energy.
EN 61800-5-1:2007 +A11:2021

EMC Directive 2014/30/EU

EN 61800-3:2004 Adjustable speed electrical power drive systems – Part 3: EMC
EN 61800-3:2004 +A1:2012 requirements and specific test methods.
EN IEC 61800-3:2018

Date: 2024.08.15 Place of issue: Beijing,CN	Issued by DocuSigned by: Lei Wang Signature: EB30D9FC738748B... Name: Lei Wang Title: Product Manager	Date: 2024.08.15 Place of issue: Beijing,CN	Approved by DocuSigned by: Stefan Desch Signature: 3407E91C691B4B6... Name: Stefan Desch Title: Head of Compact & Standard Products
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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

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

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Commission Regulation (EU) 2019/1781 under the Ecodesign Directive 2009/125/EC including amendment in Commission Regulation (EU) 2021/341

EN61800-9-2:2017

Adjustable speed electrical power drive systems - Part 9-2:
Ecodesign for power drive systems, motor starters, power electronics and their driven applications - Energy efficiency indicators for power drive systems and motor starters.



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Date: 2024.08.15 Place of issue: Beijing,CN	Issued by DocuSigned by: Signature:  Name: Lei Wang Title: Product Manager	Date: 2024.08.15 Place of issue: Beijing,CN	Approved by DocuSigned by: Signature:  Name: Stefan Desch Title: Head of Compact & Standard Products
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The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 as amended

BS EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

UK Statutory Instrument 2021 No 745: The Ecodesign for Energy-Related Products and Energy Information Regulations 2021, Chapter 6 & Schedules 16-18.

BS EN 61800-9-2:2017

Adjustable speed electrical power drive systems - Part 9-2: Ecodesign for power drive systems, motor starters, power electronics and their driven applications - Energy efficiency indicators for power drive systems and motor starters.