Docusign Envelope ID: 23AF0405-682F-80B6-8326-C27C98866DEE

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EU DECLARATION OF CONFORMITY

Danfoss A/S

Danfoss Drives

Declares under our sole responsibility that the;

Product category: Frequency Converter, VLT HVAC Basic Drive
Type designation(s): FC-101Pyyyyyy**********

y are varying numbers or letters indicating drive configurations which impact this DoC.

Character 8-10 (Power class)	K25, K37, K75, 1K5, 2K2, 3K0, 3K7, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K, 90K
Character 11-12 (Voltage class)	T2, T4

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

The product covered by this declaration is designed and manufactured in compliance with the following directive(s), standard(s), and other relevant normative document(s), provided it is installed and used as specified by the manufacturer.

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

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

Electromagnetic Compatibility Directive (EMC) (2014/30/EU)

EN IEC 61800-3:2023	Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods.

RoHS Directive (2011/65/EU), as amended by Commission Delegated Directive (EU) 2015/863

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Date: 22 June 2026 Place of issue: Beijing,CN	Issued by Signed by: Jian Lv 2D7550F7FDBA455... **Signature:** **Name: Jian Lv** **Title: Product Manager**	Date: 08 July 2026 Place of issue: Graasten, DK	Approved by Signed by: Lennart Lund 29AEEDD5EECB445... **Signature:** **Name: Lennart Lund** **Title: Senior Director**

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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Ecodesign Directive (2009/125/EC) & Ecodesign Commission Regulation (2019/1781/EU)

EN IEC 61800-9-2:2025	Adjustable speed electrical power drive systems (PDS) - Part 9-2: Ecodesign for motor systems - Energy efficiency determination and classification

Packaging and packaging waste Regulation (PPWR) (2025/40/EU)

The packaging complies with the requirements of Packaging and packaging waste Regulation (PPWR) (2025/40/EU), specifically Articles 5–12 covering:

- Chemical content restrictions
- Recyclability
- Recycled content
- Packaging minimization
- Labelling requirements

Additional information

Harmonised standards, the references of which are published in the Official Journal of the European Union, have been applied:

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

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