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**EU DECLARATION OF CONFORMITY**

**Danfoss A/S  
Danfoss Drives A/S**

declares under our sole responsibility that the

**Product category:** Frequency Converter

**Type designation(s):** FC-103XYYYZZ\*\*\*\*\*

Character X: N or P

Character YYY: 1K1, 1K5, 2K2, 3K0, 3K7, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K, 90K, 110, 132, 160, 200, 250, 315, 400, 450, 500, 560, 630, 710, 800.

Character ZZ: T2, T4, T6, T7

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

The meaning of the 39 characters in the type code string can be found in appendix 00729776.

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 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**

EN61800-3:2004 + A1:2012 Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods.

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

EN63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Date: 2020.09.15 Place of issue:	Issued by 	Date: 2020.09.15 Place of issue:	Approved by 
Graasten, DK	Signature: Name: Gert Kjær Title: Senior Director, GDE	Graasten, DK	Signature: Name: Michael Termansen Title: VP, PD Center Denmark

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