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EU DECLARATION OF CONFORMITY

Danfoss A/S
Danfoss Drives

declares under our sole responsibility that the products **VLT® AutomationDrive series FC-360**

FC-360XYYT4*****

Where:

Character X: H or Q.

Character YYY: K37, K55, K75, 1K1, 1K5, 2K2, 3K0, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K

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)

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.

EN61000-3-12:2011

Electromagnetic compatibility (EMC). Limits. Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and ≤ 75 A per phase

EN61000-6-2:2005

Electromagnetic compatibility (EMC). Generic standards. Immunity for industrial environments

EN61000-6-4:2011

Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments

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

Date: 17/4-16	Issued by Signature Name: Gregers Geilager Title: Head of Premium Drives	Date: 18/4-16	Approved by Signature Name: Michael Termansen Title: VP, Design Center DK and DE
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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.