

Danfoss A/S

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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): ISD510

ISD510xT01C5D6xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

ISD510xT05C2D6xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

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.

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

EN50581: 2012

Technical documentation for the assessment of electrical and

electronic products with respect to the restriction of hazardous

substances

Machine Directive 2006/42/EC

EN61800-5-2:2007

Adjustable speed electrical power drive systems -

Part 5-2: Safety requirements - Functional.

Date: 2019.07.01 Place of issue:

Issued by

Date: 2019 07.01 Place of issue:

Approved by

Signature:

Bruchsal, DE

Name: Christian Schröder

Graasten, DK

Signature:

Title: Head PM Motion Drives

Name: Michael Termansen

Title: VP, Design Center Denmark

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