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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

ISD510xT01C5D6xxxxxxxxxxxxxxxxxxxxxxxxxxxx

ISD510xT02C1D6xxxxxxxxxxxxxxxxxxxxxxxxxxxx

ISD510xT02C9D6xxxxxxxxxxxxxxxxxxxxxxxxxxxx

ISD510xT03C8D6xxxxxxxxxxxxxxxxxxxxxxxxxxxx

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: 2019.12.06 Place of issue:  Bruchsal, DE	Issued by   <b>Signature:</b> <b>Name: Christian Schröder</b> <b>Title: Head PM Motion Drives</b>	Date: 2019.12.06 Place of issue:  Graasten, DK	Approved by   <b>Signature:</b> <b>Name: Michael Termansen</b> <b>Title: VP, PD Center Denmark</b>
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