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# EU DECLARATION OF CONFORMITY

**Danfoss A/S**  
Danfoss Drives

declares under our sole responsibility that the product Integrated Servo Drive

Typecodes:

**ISD510 Advanced:**

ISD510AT01C5D6XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
ISD510AT02C1D6XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
ISD510AT02C9D6XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
ISD510AT03C8D6XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

**ISD510 Standard:**

ISD510ST01C5D6XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
ISD510ST02C1D6XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
ISD510ST02C9D6XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
ISD510ST03C8D6XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

**VLT® Servo Access Box (SAB)**

175g0117: Powerlink variant  
175g0118: EtherCAT variant

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.

Date: 7/4-16	Issued by Signature: Name: Per Boysen Title: Director, Product Development	Date: 5/4-16	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.

**Machine Directive 2006/42/EC**

EN61800-5-2 (2007)

Adjustable speed electrical power drive systems –  
Part 5-2: Safety requirements – Functional.

**Other Standards considered**

EN61326-3-1 (2008)

Electrical equipment for measurement, control and laboratory use -  
EMC requirements - Part 3-1: Immunity requirements for safety-  
related systems and for equipment intended to perform safety-  
related functions (functional safety) - General industrial  
applications.

EN61000-6-7 (2014)

Electromagnetic compatibility (EMC) - Part 6-7: Generic standards -  
Immunity requirements for equipment intended to perform  
functions in a safety-related system (functional safety) in industrial  
locations.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directives 2006/95/EC and 2004/108/EC (until 19 April 2016), and Directives 2014/35/EU and 2014/30/EU (from 20 April 2016).