

## Danfoss A/S

6430 Nordborg Denmark

Telephone: +45 7488 2222 +45 7449 0949

## EU DECLARATION OF CONFORMITY

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

declares under our sole responsibility that the product VLT® Decentral Servo Drive DSD 510

Product category: Frequency converters

Type designation(s):

DSD510xC08A0D6xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

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.

EN63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of

hazardous substances.

Machine Directive 2006/42/EU

EN61800-5-2: 2007

Adjustable speed electrical power drives systems – Part 5-2:

Safety requirements - Functional.

Date: 2020.12.07 Place of issue:

Issued by

Date: 2020.12.07 Place of issue:

Approved by

Bruchsal, DE

Signature:

Merano, IT

Name: Christian Schröder **Title: Head PM Motion Drives** 

Signature: 7

Name: Andrea Perin Title: Head of Motion Unit

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