



**Danfoss A/S**

6430 Nordborg  
Denmark  
CVR nr.: 20 16 57 15

Telephone: +45 7488 2222  
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**EU DECLARATION OF CONFORMITY**

**Danfoss A/S**

**Danfoss Drives**

declares under our sole responsibility that the

**Product category:** Frequency Converter

**Type designation(s):** CDS803PXXXYY\*\*\*\*\*

Character XXX: 6K0, 7K5, 10K, P18K, P22K, P30K

Character YY: T2, T4.

The meaning of the 39 characters in the type code string can be found in appendix 00729791.

Covered by this declaration is in conformity with the following directive(s), regulation(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 + A1:2017

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.**

EN IEC63000:2018

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

Date: 2022.03.09 Place of issue:	Issued by	Date: 2022.03.09 Place of issue:	Approved by
Graasten, DK	Signature: 	Graasten, DK	Signature: 
	Name: <b>Martin Skov Holm</b> Title: <b>Chief Product Architect</b>		Name: <b>Michael Quitzau</b> Title: <b>Head of PM&amp;D, Denmark</b>

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

**Commission Regulation (EU) 2019/1781 under the Ecodesign Directive 2009/125/EC including amendment in Commission Regulation (EU) 2021/341**

EN61800-9-2:2017

Adjustable speed electrical power drive systems - Part 9-2:  
Ecodesign for power drive systems, motor starters, power electronics and their driven applications - Energy efficiency indicators for power drive systems and motor starters.



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**UK DECLARATION OF CONFORMITY**

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**Electrical Equipment (Safety) Regulations 2016**

BS EN61800-5-1:2007 + A1:2017

Adjustable speed electrical power drive systems – Part 5-1: Safety requirements – Electrical, thermal and energy.

**Electromagnetic Compatibility Regulations 2016**


BS EN61800-3:2004 + A1:2012

Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods.

**The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 as amended**

BS EN IEC63000:2018

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

Date: 2022.03.09 Place of issue:  Graasten, DK	Issued by   <b>Signature:</b> <b>Name: Martin Skov Holm</b> <b>Title: Chief Product Architect</b>	Date: 2022.03.09 Place of issue:  Graasten, DK	Approved by   <b>Signature:</b> <b>Name: Michael Quitzau</b> <b>Title: Head of PM&amp;D, Denmark</b>
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