



Danfoss A/S

6430 Nordborg
Denmark
CVR nr.: 20 16 57 15

Telephone: +45 7488 2222
Fax: +45 7449 0949

EU DECLARATION OF CONFORMITY

Danfoss A/S

Danfoss Drives

declares under our sole responsibility that the

Product category: Frequency Converter

Type designation(s): CDS803PXXXXY*****

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

6K0, 7K5, 10K :

EN61800-5-1:2007 + A1:2017

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

P18K, P22K, P30K :

EN60730-1:2016 + A1:2019

Automatic Electrical controls for house hold and similar use – Part1: General Requirements

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: 2022.07.05 Place of issue:	Issued by	Date: 2022.07.05 Place of issue:	Approved by
Graasten, DK	Signature: Name: Martin Skov Holm Title: Chief Product Architect	Graasten, DK	Signature: Name: Michael Quitzau Title: Head of PM&D, Denmark

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.



Danfoss A/S

6430 Nordborg
Denmark
CVR nr.: 20 16 57 15

Telephone: +45 7488 2222
Fax: +45 7449 0949

UK 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.

Electrical Equipment (Safety) Regulations 2016

6K0, 7K5, 10K :

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

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

P18K, P22K, P30K :

EN60730-1:2016 +A1:2019

Automatic Electrical controls for house hold and similar use – Part1: General Requirements

Electromagnetic Compability 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: 2022/07/05 Place of issue:	Issued by Signature:  Name: Martin Skov Holm Title: Chief Product Architect	Date: 2022/07/05 Place of issue:	Approved by Signature:  Name: Michael Quitzau Title: Head of PM&D, Denmark
Graasten, DK		Graasten, DK	

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

BS 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.