

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

## 

Character X: H or Q. Character YYY: K37, K55, K75, 1K1, 1K5, 2K2, 3K0, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K, 90K, 110, 132, 160, 200, 250, 315

\* may be any number or letter indicating drive options which do not impact this DoC.

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/EUEN61800-5-1:2007+A1:2017Adjustable speed electrical power drive systems - Part 5-1:

Safety requirements – Electrical, thermal and energy.EMC Directive 2014/30/EUEN61800-3: 2018Adjustable speed electrical power drive systems – Part 3: EMC<br/>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: 2023.10.11 Place of issue:	Issued by	DocuSigned by:	Date: 2023.10.11 Place of issue:	Approved by	DocuSigned by:
Graasten, DK	Signature: Name: Holst	Jan Jul. Bo Kjargaard <sup>DB4E/</sup>	Graasten, DK	Signature: Name: Stefan D	Stefan Desch esch <sup>3407E91C691B4B6</sup>
	Title: Product Owner			Title: Head of Compact & Standard Products	

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



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

## 

Character X: H or Q.

Character YYY: K37, K55, K75, 1K1, 1K5, 2K2, 3K0, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K, 90K, 110, 132, 160, 200, 250, 315

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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.

#### Electrical Equipment (Safety) Regulations 2016

BS EN61800-5-1:2007+A1:2017Adjustable speed electrical power drive systems – Part 5-1:<br/>Safety requirements – Electrical, thermal and energy.

#### **Electromagnetic Compatibility Regulations 2016**

BS EN61800-3: 2018

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.

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Graasten, DK	Signature:	And Alada.	Graasten, DK	Signature:	Stefan Desch
	Name: Holst Bo Kjä?gaard <sup>DB4E/</sup> Title: Product Owner		<b>v</b>	Name: Stefan Desch <sup>3407E91C691B4B6</sup> Title: Head of Compact & Standard	
				Products	

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