

**Danfoss A/S**6430 Nordborg  
Denmark  
CVR nr.: 20 16 57 15Telephone: +45 7488 2222  
Fax: +45 7449 0949**EU DECLARATION OF CONFORMITY****Danfoss A/S**

Danfoss Drives

declares under our sole responsibility that the **iC7 Series Liquid-cooled System Modules**

**Product category:** Drive units**Type designation(s):** iC7-60SLxxyy-zzzzE00Fw+\*\*\*\*\*

Character xx: 3A, DC, GC, or IN.

Character yy: 07, A7 or B5.

Character zzzz: 170A, 206A, 208A, 236A, 245A, 261A, 300A, 302A, 325A, 334A, 360A, 365A, 380A, 385A, 416A, 420A, 425A, 465A, 475A, 480A, 510A, 525A, 530A, 570A, 590A, 595A, 650A, 670A, 720A, 730A, 760A, 820A, 840A, 850A, 945A, 960A, 1040, 1060, 1080, 1200, 1230, 1325, 1400, 1440, 1500, 1640, 1680, 1700, 1795, 1800, 1920, 2000, 2080, 2160, 2250, 2300, 2400, 2500, 2650, 2830, 2880, 2940, 3050, 3120, 3240, 3260, 3500, 3600, 3900, 4035, 4320, 4400, 4750, 4850, 5040, 5300, 5400, 5600, 5750, 6100, 6400.

Character w: 3 or 4.

Character \*: Options

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]**

EN 61800-5-1:2007+A1:2017

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



EN 62477-1:2012+A11:2014

Safety requirements for power electronic converter systems and equipment - Part 1: General

**EMC Directive [2014/30/EU]**

EN 61800-3:2004+A1:2012

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

Date: 2022.11.29 Place of issue: Vaasa	Issued by  <b>Signature:</b> <b>Name:</b> Jani Smeds <b>Title:</b> Product Owner, PM&D Finland	Date: 2022.11.29 Place of issue: Vaasa	Approved by  <b>Signature:</b> <b>Name:</b> Jari Marjo <b>Title:</b> Head of Product Management & Development Finland & Germany
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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

**RoHS Directive [2011/65/EU including amendment 2015/863]**

EN IEC 63000:2018

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

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

EN 61800-9-2:2017

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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**Revision No:** A,4

**Classified as Business**

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**UK DECLARATION OF CONFORMITY****Danfoss A/S**

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**Product category:** Drive units

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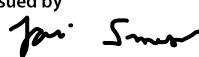

**Electrical Equipment (Safety) Regulations 2016**

BS EN 61800-5-1:2007+A1:2017

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

BS EN 62477-1:2012+A11:2014

Safety requirements for power electronic converter systems and equipment - Part 1: General

<p>Date: 2022.11.29 Place of issue: Vaasa</p>	<p>Issued by  <b>Signature:</b> <b>Name:</b> Jani Smeds <b>Title:</b> Product Owner, PM&amp;D Finland</p>	<p>Date: 2022.11.29 Place of issue: Vaasa</p>	<p>Approved by  <b>Signature:</b> <b>Name:</b> Jari Marjo <b>Title:</b> Head of Product Management &amp; Development Finland &amp; Germany</p>
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**Electromagnetic Compatibility Regulations 2016**

BS EN 61800-3:2004+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 IEC 63000:2018

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

**UK Statutory Instrument 2021 No 745: The Ecodesign for Energy-Related Products and Energy Information Regulations 2021, Chapter 6 & Schedules 16-18.**

BS EN 61800-9-2:2017

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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