



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 **iC7 Series Liquid-cooled System Modules**

Product category: Drive units

Type designation(s): iC7-60SLxxyy-zzzzE00Fw+*****

Character xx: 3A, GC or IN.

Character yy: 07, A7 or B5.

Character zzzz: 0170, 0206, 0208, 0236, 0245, 0261, 0300, 0302, 0325, 0334, 0365, 0380, 0385, 0416, 0425, 0465, 0475, 0525, 0530, 0590, 0595, 0650, 0670, 0730, 0760, 0820, 0850, 0945, 1040, 1060, 1230, 1325, 1400, 1500, 1640, 1700, 1795, 1800, 2000, 2080, 2250, 2300, 2500, 2650, 2830, 2940, 3050, 3120, 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]

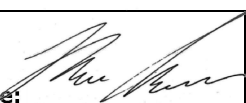

EN 61800-3:2004+A1:2012

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

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

Date: 2021.09.29 Place of issue: Vaasa	Issued by  Signature: Name: Hans Carlsson Title: Director, Regional Product Management - Finland	Date: 2021.09.29 Place of issue: Vaasa	Approved by  Signature: Name: Timo Kasi Title: Head of Product Management & Development - Finland
---	--	---	---

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

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.

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

ID No: 00773630
This doc. is managed by 500B0577

Revision No: A,2

Classified as Business





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 **iC7 Series Liquid-cooled System Modules**

Product category: Drive units

Type designation(s): iC7-60SLxxyy-zzzzE00Fw+*****

Character xx: 3A, GC or IN.

Character yy: 07, A7 or B5.

Character zzzz: 0170, 0206, 0208, 0236, 0245, 0261, 0300, 0302, 0325, 0334, 0365, 0380, 0385, 0416, 0425, 0465, 0475, 0525, 0530, 0590, 0595, 0650, 0670, 0730, 0760, 0820, 0850, 0945, 1040, 1060, 1230, 1325, 1400, 1500, 1640, 1700, 1795, 1800, 2000, 2080, 2250, 2300, 2500, 2650, 2830, 2940, 3050, 3120, 3260, 3500, 3600, 3900, 4035, 4320, 4400, 4750, 4850, 5040, 5300, 5400, 5600, 5750, 6100, 6400.

Character w: 3 or 4.

Character *: Options

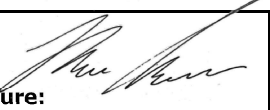

Covered by this declaration is in conformity with the following directive(s), regulation(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

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

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
----------------------------	--

Date: 2021.09.29 Place of issue: Vaasa Signature:  Name: Hans Carlsson Title: Director, Regional Product Management - Finland	Date: 2021.09.29 Place of issue: Vaasa Signature:  Name: Timo Kasi Title: Head of Product Management & Development - Finland
---	--

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

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.

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

ID No: 00773630

Revision No: A,2

This doc. is managed by 500B0577

Classified as Business

