

**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****Vacon**declares under our sole responsibility that the **KR AC drives****Product category:** Frequency Converter

Type designation(s):

KM997159 [KR6]
 KM997160 [KR7]
 KM50077890 [KR8 AFE]
 KM50077891 [KR8 INU]
 KM50077892 [KR8 LCL-filter]
 KM50077893 [KR8 EMC-box]
 KM51054400R01 [KR8 accessories]

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

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

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

EN 61800-5-1:2007+A11:2021

EMC Directive [2014/30/EU]

EN 61800-3:2004

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

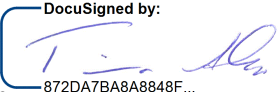
EN 61800-3:2004+A1:2012

EN 12015:2014

Electromagnetic compatibility. Product family standard for lifts, escalators and moving walks. Emission

EN 12016:2013

Electromagnetic compatibility. Product family standard for lifts, escalators and moving walks. Immunity

Date: 2023.06.15 Place of issue: Vaasa, FI	Issued by DocuSigned by:  Signature: 872DA7BA8A8848F... Name: Timo Alho Title: Technical Product Owner	Date: 2023.06.15 Place of issue: Vaasa, FI	Approved by DocuSigned by: Hannu Manninen Signature: 66174A7968A6494... Name: Hannu Manninen Title: Head of Customized Performance Drives
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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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CVR nr.: 20 16 57 15Telephone: +45 7488 2222
Fax: +45 7449 0949**UK DECLARATION OF CONFORMITY****Danfoss A/S****Vacon**declares under our sole responsibility that the **KR AC drives****Product category:** Frequency Converter

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 KM50077892 [KR8 LCL-filter]
 KM50077893 [KR8 EMC-box]
 KM51054400R01 [KR8 accessories]

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Electrical Equipment (Safety) Regulations 2016

BS EN 61800-5-1:2007 Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy

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

BS EN 61800-5-1:2007+A11:2021

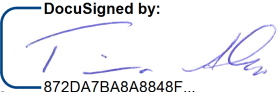
Electromagnetic Compatibility Regulations 2016

BS EN 61800-3:2004 Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods

BS EN 61800-3:2004+A1:2012

BS EN 12015:2014 Electromagnetic compatibility. Product family standard for lifts, escalators and moving walks. Emission

BS EN 12016:2013 Electromagnetic compatibility. Product family standard for lifts, escalators and moving walks. Immunity

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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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