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**EU DECLARATION OF CONFORMITY**

**Danfoss A/S**

Vacon Ltd

declares under our sole responsibility that the **VACON® 100 AC drives**

**Product category:** Frequency Converter

<b>Type designation(s):</b>	<b>Wall-Mounted Drives:</b>	<b>IP00 Drives:</b>
	N0100 3L 0003 2...0310 2 N0100 3L 0003 4...0310 4 N0100 3L 0003 5...0310 5 N0100 3L 0004 6...0208 6 N0100 3L 0007 7...0208 7	N0100 3L 0140 2...0310 2 N0100 3L 0140 5...1180 5 N0100 3L 0080 6...0820 6 N0100 3L 0080 7...0820 7

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/EU]**

EN 61800-5-1:2007	Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy
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**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
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**RoHS Directive [2011/65/EU and 2015/863/EU]**

EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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**Other standards considered:**

EN 60204-1:2006+A1:2009+AC:2010 (as relevant)	Safety of machinery - Electrical equipment of machines Part1: General requirements
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Date: 28/10 2019	Issued by Signature: Name: Michael Quitzau Title: Head of Standard & Decentral Drives	Date: Oct. 31, 2019	Approved by Signature: Name: Timo Kasi Title: VP, Design Center Finland
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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