

### Danfoss A/S

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# EU DECLARATION OF CONFORMITY

## Danfoss A/S

Vacon Ltd

declares under our sole responsibility that the VACON® NXS/P AC drives

**Product category:** 

Frequency Converter

Type designation(s):

VACON®NXS/P 0003 2... to 0300 2 VACON®NXS/P 0003 5... to 1030 5 VACON®NXS/P 0004 6... to 0820 6

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

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 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

#### Other standards considered:

EN 60204-1:2006+A1:2009+AC:2010

(as relevant)

Safety of machinery - Electrical equipment of machines Part1:

General requirements

	Date: Issued by	Date:	Approved by	
	4. 2. 2020 Signature:	4.2.2020	Signature:	
-	Name: Hans Carlsson		Name: Timo Kasi	
	Title: Director, Regional Product Management Finland		Title: VP, Design Center Finland	

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