

## Danfoss A/S

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## EU DECLARATION OF CONFORMITY

Danfoss A/S

**Danfoss Drives** 

declares under our sole responsibility that the

Product(s)

Vacon 100 X AC drive

Type(s)

Vacon 0100 3L 0007 2...0062 2 X

Vacon 0100 3L 0003 4...0072 4 X

Vacon 0100 3L 0003 5...0072 5 X

**Product Safety Functions:** 

Safe Torque Off (EN 61800-5-2:2017) and Emergency stop (IEC-60204-1:2016 in extracts)

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.

EN 61800-5-2:2017

EN 61800-5-1:2007 (LV Directive compliance)

EN 61800-3:2004+A1:2012 (EMC Directive compliance)

EN ISO 13849-1:2015

EN 62061:2015

EN 50581:2012 (RoHS Directive compliance)

and conforms to the relevant safety provisions of Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU, RoHS Directive 2011/65/EU and EC Machinery Directive 2006/42/EC.

Notified body that carried out the EC type examination:

TÜV Rheinland Industrie Service GmbH,

Alboinstr. 56, 12103 Berlin / Germany

Certification Body for Machinery NB 0035, Certificate No. 01/205/5219.02/18 (applied to 480V, 500V)

The year the CE marking was affixed: 2012

Date: Signature Signature Signature Signature Signature Name: Michael Quitzau Signature Name: Title: Head of Standard & Decentral Drives 20/8 Title: VP, Design Center Finland and Italy

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.

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