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# EU DECLARATION OF CONFORMITY

**Danfoss A/S**  
**Danfoss Drives A/S**

declares under our sole responsibility that the

**Product category:** Filter

**Type designation(s):** AAF006AXXT4\*\*\*YY\*\*\*\*\*

Character XXX: 190, 250, 310, 400

Character YY: HX, H4

\* may be any number or letter indicating drive options which do not impact this DoC.

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**

EN61800-5-1:2007 Adjustable speed electrical power drive systems – Part 5-1:  
Safety requirements – Electrical, thermal and energy.

**EMC Directive 2014/30/EU**

EN61000-6-4:2011 Electromagnetic compatibility (EMC) - Part 6-4: Generic  
standards - Emission standard for industrial environments.

EN61000-6-2:2005 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards  
- Immunity for industrial environment.

**RoHS Directive 2011/65/EU including amendment 2015/863.**

EN50581: 2012 Technical documentation for the assessment of electrical and  
electronic products with respect to the restriction of  
hazardous substances.

The meaning of the 39 characters in the type code string can be found in appendix 00729776.

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|---|--|---|---|
| Date: 2019.07.01<br>Place of issue:<br><br>Graasten, DK | Issued by<br><br><b>Signature:</b><br><b>Name: Leo B. Lauritsen</b><br><b>Title: Head of P400 Group</b> | Date: 2019.07.01<br>Place of issue:<br><br>Graasten, DK | Approved by<br><br><b>Signature:</b><br><b>Name: Michael Termansen</b><br><b>Title: VP, Design Center Denmark</b> |
|---|--|---|---|

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