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**EU DECLARATION OF CONFORMITY**

**Danfoss A/S**

**Danfoss Drives**

declares under our sole responsibility that the products **VLT® Safety Option**

**Safety Option:**

**MCB150 (order no.: 130b3280)**

**MCB151 (order no.: 130b3290)**

**MCB152 (order no.: 130B9860)**

**Product Safety Function:**

**STO, SS1, SLS**

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**STO (PROFI-safe)**

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.

**Machinery Directive 2006/42/EC**

EN ISO 13849-1:2008

Safety of machinery – Safety related parts of control systems – Part 1: General principles for design.

EN 62061:2013

Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems

EN 61800-5-2:2008

Adjustable speed electrical power drive systems – Part 5-2: Safety requirement – Functional

EN 61508-1 to 7:2011

Functional safety of electrical/electronic/programmable electronic safety related systems – parts 1-7

EN 60204-1:2006

Safety of machinery - Electrical equipment of machines – Part 1: General requirements

**RoHS Directive 2011/65/EU**

EN50581: 2012

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

Date: 17/10 2016	Issued by Signature Name: <b>Leo Birkkjær Lauritsen</b> Title: <b>Head of Connectivity, UI and 3<sup>rd</sup> Party Products</b>	Date: 18/10 2016	Approved by Signature Name: <b>Michael Termansen</b> Title: <b>VP, Design Center DK and DE</b>
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