



**Danfoss A/S**

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## EU DECLARATION OF CONFORMITY

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

declares under our sole responsibility that the

**Product category:** Soft Starter

**Type designation(s):** MCD5- aaaau-Tm-GfX-pp-CVc

aaaa designates the nominal current rating: 23 A to 1600 A  
 u designates the utilisation category: B = internal bypass (IEC 60947 rating of AC53b) C = non bypassed (IEC 60947 rating of AC53a)  
 m designates the mains supply voltage: 5 = 200 ~ 525 VAC 7 = 380 ~ 690 VAC  
 f designates the frame size: 1 to 5  
 pp designates the IP rating: IP00 or IP20  
 c designates the control supply voltage: 1 = 24 VAC/VDC 2 = 110 ~ 120 VAC and 220 ~ 240 VAC

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

EN60947-4-2: 2012 Low-voltage switchgear and controlgear. Contactors and motor-starters. AC semiconductor motor controllers and starters.

### EMC Directive 2014/30/EU

EN60947-4-2: 2012 Low-voltage switchgear and controlgear. Contactors and motor-starters. AC semiconductor motor controllers and starters.

### 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.

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