

DK-6430 Nordborg CVR nr.: 20 16 57 15

Telephone: +45 7488 2222 +45 7449 0949

# EU DECLARATION OF CONFORMITY

Danfoss A/S **Danfoss Drives** 

declares under our sole responsibility that the product MCD500 Soft Starter

Part number: 175Gnnnn / 134Nnnnn

Product Description: MCD5- aaaau-Tm-GfX-pp-CVc

### Where:

nnnn designates the unique part number

designates the nominal current rating: 23 A to 1600 A

designates the utilisation category: B = internal bypass (IEC 60947 rating of AC53b) C

= non bypassed (IEC 60947 rating of AC53a)

designates the mains supply voltage:  $5 = 200 \sim 525 \text{ VAC } 7 = 380 \sim 690 \text{ VAC}$ 

f designates the frame size: 1 to 5

designates the IP rating: IP00 or IP20 pp

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

semiconductor motor and motor-starters. AC

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.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directives 2006/95/EC and 2004/108/EC (until 19 April 2016), and Directives 2014/35/EU and 2014/30/EU (from 20 April 2016).

Date:

Issued by

Signature Name: Mikkel Bruncke Title: Product Manager

File Origin Date: 2016-03-17 File Last Modified: 2016-03-18

Approved ny

Signature

Name: Michael Termansen Title: VP, Design Center DK and DE

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.

Document ID: 00730294

Revision, Sequence: A,1

Creator: Kejser, Claus #f34846#