



Danfoss A/S

6430 Nordborg
Denmark
CVR nr.: 20 16 57 15

Telephone: +45 7488 2222
Fax: +45 7449 0949

EU DECLARATION OF CONFORMITY

Danfoss A/S

Danfoss Drives

declares under our sole responsibility that the

Product category: Filters

Type designation(s): 137G3607, 137G3610, 137N1454

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

EN 62477-1:2012,
EN 62477-1:2012/A11:2014,
EN 62477-1:2012/A1:2017,
EN 62477-1:2012/A12:2021

Safety requirements for power electronic converter systems and requirements – Part 1:General

EMC Directive 2014/30/EU

EN 61800-3:2018

EN IEC 61000-3 -2 :2019-12

EN IEC 61000-3 -3 :2020-07

EN IEC 61000-6 -2 :2019-11

EN IEC 61000-6-4 :2020-09

Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods.
Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (not applicable due to the fact that this product is reducing the harmonic current emission)
Electromagnetic compatibility (EMC) – Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to conditional connection (representative for units >16A)
Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity standard for industrial environments
Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards – Emission standard for industrial environments

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

EN 63000:2018

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

Date: 2024.09.24 Place of issue: Graasten, DK	Issued by DocuSigned by: Signature: Hannes Vahldiek Name:Hannes Vahldiek Title:Product Manager	Date: 2024.09.24 Place of issue: Graasten, DK	Approved by Signed by: Signature: Gregers Geilager Name:Gregers Geilager Title:Head of BU,Water Product Management
---	---	---	---

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