

**Danfoss A/S**

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EU DECLARATION OF CONFORMITY**Danfoss A/S****Refrigeration & Air Conditioning Controls**

declares under our sole responsibility that the

Product category: Solenoid coils

Type designation(s): 018F4703-018F4704-018F4705

Covered by this document is in conformity with the following directive(s), regulation(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

Equipment for potentially explosive atmospheres Directive 2014/34/EU (ATEX)

EN IEC 60079-0:2018 Explosive atmospheres, Part 0, Equipment-general requirements
EN 60079-18:2015 + A1:2017 Explosive atmospheres, Part 18, Equipment – protection by encapsulation “m”
EN 60730-1:2011 Automatic electrical controls for household and similar use. General requirements



EU-Type Examination: DEMKO 14 ATEX 1314X rev. 6
Notified Body: UL-DEMKO International (0539)
PQAN issued by: UL-DEMKO International (0539)
Technical file: 032R9256

Electromagnetic Compatibility Directive 2014/30/EU (EMC)

EN 60730-1:2011 Automatic electrical controls for household and similar use. General requirements.
EN 61000-6-2:2005 Generic standards – Immunity for industrial environments
EN 61000-6-3:2007+A1:2011 Generic standards – Emission standard for residential, commercial and light

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

EN IEC 63000:2018. Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Date: 2021.12.15 Place of issue: DK6430 Nordborg	DocuSigned by: Issued by Jorgen Seindal Wiwe 61DB87A2BD2840C... Signature: Name: Jørgen Seindal Wiwe Title: Senior Design Specialist	Date: 2021.12.15 Place of issue: DK6430 Nordborg	Approved by 17 January 2022 DocuSigned by: Jesper Kirkegaard 02CE1A82330744A... Signature: Name: Jesper Kirkegaard Title: Engineering Director
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UK DECLARATION OF CONFORMITY**Danfoss A/S****Refrigeration & Air Conditioning Controls**

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Product category: Solenoid coils

Type designation(s): 018F4703-018F4704-018F4705

Covered by this document is in conformity with the following directive(s), regulation(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016, UKSI 2016, No. 1107

BS EN IEC 60079-0:2018	Explosive atmospheres, Part 0, Equipment-General requirements
BS EN 60079-18:2015 + A1:2017	Explosive atmospheres, Part 18, Equipment Protection by encasulation "m".
BS EN 60730-1:2011	Automatic electrical controls for household and similar use. General requirements



UK-Type Examination Certificate:	UL21UKEX2020X Rev. 0
Approved Body:	UL International (UK) Ltd (0843)
UK-QAN issued by:	UL International (UK) Ltd (0843)
Technical file:	032R9256

Electromagnetic compatibility (emc) regulations 2016

BS EN 60730-1 : 2011	Automatic electrical controls for household and similar use. General requirements.
BS EN 61000-6-2:2005	Generic standards – Immunity for industrial environments
BS EN 61000-6-3 :2007+A1:2011	Generic standards – Emission standard for residential, commercial and light

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended)

BS EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronics products with respect to the restriction of hazardous substances.

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