

**Danfoss A/S**6430 Nordborg
Denmark
CVR nr.: 20 16 57 15Telephone: +45 7488 2222
Fax: +45 7449 0949**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):** **BI240C - BI230C - BI110C - BI024C - BI024D**

018Z856x - 018Z857x - 018Z858x - 018Z859x

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:	UL 21 ATEX 2606X
Notified Body:	UL-DEMKO International (0539)
PQAN issued by:	UL-DEMKO International (0539)
Technical file:	018R9201

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.

Classified as Business Date: 2022.11.16 Place of issue: DK6430 Nordborg	Issued by DocuSigned by: Jorgen Seindal Wiwe 61DB87A2BD2840C...	Date: 2022.11.16 Place of issue:	Approved by DocuSigned by: Jesper Kirkegaard 02CE1A82330744A...
	Signature: Name: Jørgen Seindal Wiwe Title: Senior Design Specialist	DK6430 Nordborg	Signature: Name: Jesper Kirkegaard Title: Engineering Director

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UK DECLARATION OF CONFORMITY

Danfoss A/S

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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 encapsulation "m".
BS EN 60730-1:2011	Automatic electrical controls for household and similar use. General requirements



UK-Type Examination Certificate:	UL21UKEX2374X Rev. 0
Approved Body:	UL International (UK) Ltd (0843)
UK-QAN issued by:	UL International (UK) Ltd (0843)
Technical file:	018R9201

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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