

Danfoss A/S

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EC/EU DECLARATION OF CONFORMITY

Danfoss A/S

Refrigeration & Air Conditioning Controls

declares under our sole responsibility that the

Product(s): Solenoid coils

Type(s): 018Z659X for use in combination with following valves

EVR NC 2 to 40	EVR NO 3 to 40	EVRH NC 10 to 20	EVRH NO 10 to 20
EVRA(T) 3 to 40	EVRS(T) 3 to 20	EVM	EVRF
EVRP	EVRB	GPLX	EVM NO and NC
EV210B 1,5 to 25	EV310B 1,5 to 3,5	EV220B 6-100	EV250B 6 to 22
EV251B 10 to 22	EV222B 15 to 50	EV224B 15 to 32	EV227B 6 to 22

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.

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

EN 60079-0:2012+A11:2013

Equipment-general requirements

EN 60079-18:2009

Equipment - protection by encapsulation "mb"

EN 60730-1:2011

Automatic electrical controls for household and similar use. General requirements

Ex mb IIC T4 Gb -40°C<T_{amb}<+60°C

EC-Type Examination:

ITS09ATEX16835X incl. supplements ITS09ATEX16835X/1,

ITS09ATEX16835X/2, ITS09ATEX16835X/3 and ITS09ATEX16835X/4

Issued by:

Intertek House, Cleeve Road, Leatherhead, UK

Technical file:

032R9250

Notified Body no.:

0528925

Electromagnetic Compatibility Directive 2014/30/EU (EMC)

EN 60730-1:2011

Automatic electrical controls for household and similar use. General requirements.

EN61000-6-2:2005

Generic standards - Immunity for industrial environments

EN61000-6-3/A1/AC:2012

Generic standards - Emission standard for residential, commercial and light-

industrial environments

RoHs Directive 2011/65/EU (RoHs 2.0)

The product(s) confirms to the restriction of the use of lead, mercury, hexavalent chromium, polybrominated biphenyls(PBB), and polybrominated diphenyl ethers (PBDE) as described in Directive 2011/65/EU of 8 June 2011.

2017.01.03 Signature Name: Su Cheong Ho Title: ATEX authorized person 2017.01.03 Signature Name. Jesper Kirkegaard Title: Engineering Director	Date	Issued by	Date	Approved by	3: 3: 1
7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	2017.01.03	S. Chamber	2017.01.03	Signature	Crohegaasol.
Title: ATEX authorized person Title: Engineering Director	Name: Su Cheong Ho		Name. Jesper Kirkegaard		
ů ů	Title: ATEX authorized person		Title: Engineering Director		

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

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