


**Refrigeration & Air
Conditioning Controls
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

Refrigeration & Air Conditioning Controls

declares under our sole responsibility that the

Product category: Solenoid coils

Type designation(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) 2 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
VDH 2 to 120	VDHT xx	VPH 15	AKV10P/PS
AKV15	AKV20		

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

0539 II 2G
 Ex mb IIC T4 Gb
 -40°C < T_{amb} < +60°C

EU-Type Examination:	ITS09ATEX16835X
Issued by:	Intertek
Technical file:	032R9250
Notified Body no.:	2575

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 and 2015/863/EU

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

2021-03-23 Place of issue: Kolding	Issued by Signature: Name: Jørgen S. Wiwe Title: Authorized person	2021-03-23 Place of issue: Kolding	Approved by Signature: Name: Henrik Krog Bergmann 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