



Danfoss A/S

6430 Nordborg
Denmark

CVR nr.: 20 16 57 15

Telephone: +45 7488 2222
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EU DECLARATION OF CONFORMITY

Danfoss A/S

Refrigeration & AirConditioning Controls

declares under our sole responsibility that the

Product category: Electric Expansion Valves

Type designation(s): ETS 6-08; ETS 6-10; ETS 6-14; ETS 6-18; ETS 6-25; ETS 6-30; ETS 6-32; ETS 6-40

Covered by this declaration 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.

Pressure Equipment Directive 2014/68/EU

- EN 378-2: 2016 Refrigerating systems and heat pumps – Safety and environmental requirements – Part 2: Design, construction, testing, marking and documentation

Fluid group 1 and 2



TS: -30 °C (-32 °F) / +100 °C (+212 °F)

PS: 34 to 45,5 bar (depending on refrigerant)

DN: 6 - 16 mm or 1/4 - 5/8 inch, Category: a4p3.

RoHS Directive 2011/65/EU and 2015/863/EU

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

Date: 2021.04.15 Place of issue:	Issued by 	Date: 2021.04.15 Place of issue:	Approved by 
DK6430 Nordborg	Signature: Name: Bent Nielsen Title: Lead Design Engineer	DK6430 Nordborg	Signature: Name: Jesper Kirkegaard Title: Director Engineering

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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UK DECLARATION OF CONFORMITY

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Covered by this declaration 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.

Pressure Equipment (Safety) Regulations 2016

- BS EN 378-2: 2016 Refrigerating systems and heat pumps – Safety and environmental requirements – Part 2: Design, construction, testing, marking and documentation

Fluid group 1 and 2

TS: -30 °C (-32 °F) / +100 °C (+212 °F)

PS: 34 to 45,5 bar (depending on refrigerant)

DN: 6 - 16 mm or 1/4 - 5/8 inch, Category: a4p3.

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

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

Date: 2021.04.15 Place of issue:	Issued by  Signature: Name: Bent Nielsen Title: Lead Design Engineer	Date: 2021.04.15 Place of issue:	Approved by  Signature: Name: Jesper Kirkegaard Title: Director Engineering
DK6430 Nordborg		DK6430 Nordborg	

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