

**Danfoss A/S**6430 Nordborg  
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Telephone: +45 7488 2222  
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Refrigeration and Air Conditioning Controls

declares under our sole responsibility that the

**Product category:** Electronic Controllers**Type designation(s):**Superheat Controller : EIM 316 , EIM 336 , EIM 365 , EKE 1A , EKE 1B , EKE 1C , EKE 1D and  
ETS 6 Adapter Board

Backup Power Module : EKE 2U

Stepper Valve Driver : EKF 1A , EKF 2A

EKF 2A coated version, fullfill requirements according EN60086-60

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.

**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.

**UK RoHS Regulation: 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 electronic products with respect to the restriction of hazardous substances.

Date: 2024.06.24	<b>Issued by</b> DocuSigned by: Per Brügget Signature: 29ACD799A36647F...	Date: 2024.06.24	<b>Approved by</b> DocuSigned by: Jesper Kirkegaard Signature: 02CE1A82330744A...
Place of issue: DK6430 Nordborg	Name: Per Brügget Title: Senior Design Engineer	Place of issue: DK6430 Nordborg	Name: Jesper Kirkegaard Title: Director Engineering

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**Eurasian Economic Union (EEAU) RoHS Regulation: TR EAEU 037/2016 On restriction of the use of certain hazardous substances in electrical and electronic equipment**

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

The concentration limits in below table can be exceeded according to special requirements described in EAEU TR 037/2016 Annex 3: Special requirements.

<b>Substance</b>	<b>Maximum concentration tolerated in homogeneous material</b>
Lead (Pb)	0.1%
Mercury (Hg)	0.1%
Cadmium (Cd)	0.01%
Hexavalent chromium (CrVI)	0.1%
Polybrominated biphenyls (PBBs)	0.1%
Polybrominated biphenyl ethers (PBDEs)	0.1%
Bis (2-ethylhexyl) phthalate (DEHP)	0.1%
Butylbenzyl phthalate (BBP)	0.1%
Dibutyl phthalate (DBP)	0.1%
Diisobutyl phthalate (DIBP)	0.1%

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