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MANUFACTURER’S DECLARATION

Danfoss A/S

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), regulations(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 Place of issue: DK6430 Nordborg	Issued by <div>DocuSigned by: Per Brüggert 29ACD799A36647F...</div> Signature: Name: Per Brüggert Title: Senior Design Engineer	Date: 2024.06.24 Place of issue: DK6430 Nordborg	Approved by <div>DocuSigned by: Jesper Kirkegaard 02CE1A82330744A...</div> Signature: Name: Jesper Kirkegaard Title: Director Engineering
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translated into any other language, the translator concerned must be liable for the correctness of the translation.

**Eurasian Economic Union (EAEU) 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.

Substance	Maximum concentration tolerated in homogeneous material
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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