

Danfoss A/S

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MANUFACTURER'S DECLARATION

Danfoss A/S

Danfoss Climate Solutions

declares under our sole responsibility that the

Product category: System Manager

Type designation(s):

AK-SM 350, AK-SM 880, AK-820A, AK-SM 850A, AK-SM 880A, AK-SM 800AL, AK-SM 810A

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.

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 the following hazardous substances:

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%

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

Date: 2021.11.23
Place of Issue: IN
- Chennal, 602105

Signature:
Name: Saravanan Arumugam
Title: Lead Compliance - Engineer

Date: 2021.11.23
Place of Issue:
Italy - 31015,
Conegliano

Signature:
Name: Alberto Candaten
Title: Director R&D and Engineering ECS-RH

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 0845

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