

**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: Electronic Temperature Controller for Cold Rooms

Type designation(s):

OPTYMA™ Control, AK-RC 101, AK-RC 103, AK-RC 111, AK-RC 113

Accessories which are intended to use or supplied with product as specified in the product manual.


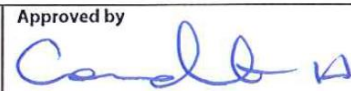
Covered by this declaration is in conformity with the following directive(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

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.

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|---|---|---|---|
| Date: 2021.11.23 Place of issue: IN - Chennai, 602105 | Issued by  Signature: Name: Saravanan Arumugam Title: Lead Compliance - Engineer | Date: 2021.11.23 Place of issue: Italy - 31015, Conegliano | Approved by  Signature: Name: Alberto Candaten Title: Director R&D and Engineering ECS-RH |
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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