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MANUFACTURER'S DECLARATION

Danfoss A/S

Danfoss Climate Solutions - EC&S

declares under our sole responsibility that the

Product category: Refrigeration System Controllers and Accessories

Type designation(s):

Controllers: AK-CC 210, AK-CC 210A, AK-CC 210B, AK-CC 211, AK-CC 240, AK-CC 250A, AK-CC 350, AK-CC 421, AK-CC 460, AK-CC 460 X, AK-CC55 COMPACT CASE, AK-CC55 SINGLE COIL, AK-CC55 SINGLE COIL UI, AK-CC55 MULTI COIL, AK-CC55 MULTI COIL UI, AK-CC 550, AK-CC 550B, AK-CC 750, AK-CC 750A, AK-OB55, AK-LM 330, AK-LM 350, AK-LM 340A.

AK-XM 101A, AK-XM 102A, AK-XM 102B, AK-XM 103A, AK-XM 107A, AK-XM 204A, AK-SM 204B, AK-XM 205A, AK-XM 205B, AK-XM 208A1, AK-XM 208B, AK-XM 208C.

AK-CH 650, AK-CH 650A, AK-MMI, AK-PC 351, AK-PC 420, AK-PC 520, AK-PC 530, AK-PC 531B, AK-PC 551, AK-PC 572, AK-PC 651, AK-PC 710, AK-PC 772A, AK-PC 781, AK-PC 781A, AK-PC 782A, AK-PC 782B, AK-PC 783A, AK-PC 560.

Displays: AK-UI55 BLUETOOTH, AK-UI55 SET DISPLAY, AK-UI55 INFO.

Modules / Interface: AK-CM 101A, AK-CM 101C, AK-CM 102, AKOB 110, AK-OB 101A, AK-PI 200.

Power Supply: AK-PS 075, AK-PS 150, AK-PS 250

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: 2022.09.22 Place of issue: IN - Chennai, 602105	Issued by  Signature: Name: Saravanan Arumugam Title: Lead Compliance - Engineer	Date: 2022.09.22 Place of issue: Italy - 31015, Conegliano	Approved by  Signature: Name: Alberto Candaten Title: Director R&D and Engineering ECS-RH
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