

Danfoss A/S

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CVR nr.: 20 16 57 15

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EU DECLARATION OF CONFORMITY

Danfoss A/S

Danfoss Climate Solutions - EC&S

declares under our sole responsibility that the

Product category: IoT Controller

Type designation(s): X-Gate

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.

Electro Magnetic Compatibility Directive (EMC – 2014/30/EU)

- EN 61000-6-2: 2019 - Electromagnetic compatibility [EMC], Generic standard – Immunity for Industrial Environments.
- EN 61000-6-3: 2021 - Electromagnetic compatibility [EMC], Generic standard – Emission standard for residential, commercial and Light-Industrial Environment.

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.

Date: 2024.02.20 Place of issue: IN - Chennai, 602105	Issued by  Signature: Name: Saravanan Arumugam Title: Lead Compliance - Engineer	Date: 2024.02.20 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.

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UK DECLARATION OF CONFORMITY

Danfoss A/S

Danfoss Climate Solutions – EC&S

declares under our sole responsibility that the

Product category: IoT Controller

Type designation(s): X-Gate

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.

Electromagnetic Compatibility Regulations 2016

- BS EN 61000-6-2: 2019 – Electromagnetic compatibility [EMC], Generic standard – Immunity for Industrial Environments.
- BS EN 61000-6-3: 2021 - Electromagnetic compatibility [EMC], Generic standard – Emission standard for residential, commercial and Light-Industrial Environment.

Restriction to Use 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: 2024.02.20 Place of issue: IN – Chennai, 602105	Issued by  Signature: Name: Saravanan Arumugam Title: Lead Compliance - Engineer	Date: 2024.02.20 Place of issue: Italy – 31015, Conediano	Approved by  Signature: Name: Alberto Candaten Title: Director R&D and Engineering ECS-RH
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