

Danfoss Redan A/S

District Energy
Haarupvænget 11
DK-8600 Silkeborg
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EU DECLARATION OF CONFORMITY

Danfoss Redan A/S

declares under our sole responsibility that the

Product category:

Small substations with electrical equipment

Type designation(s):

VX 22, S 22 and VX Solo 22

Akva Vita TD, Akva Vita TDP, Akva Vita S and Akva Vita VX,
Akva Lux TD, Akva Lux TDP and Akva Lux S,
Akva Lux II S-unit and Akva Lux II VX/VXi,
Akva Les II S-unit and Akva Les II VX/VXi,
Akva Lux Se and VXe
VX2000 and Akva Lux II VX-F
Akva lux II TDP-F, Akva Lux II S-F, Complete S-F,
EvoFlat FSS, EvoFlat MSS and EvoFlat Four Pipe
Akva Therm 22, 28, 35, and Akva Therm LV
Distribution module GI, GRI, SGC and SGTZC
OEM Shunt

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.

Machinery Directive 2006/42/EC

EN 60204-1:2006/A1:2009. Safety of machinery – Part 1 – General Requirements.
EN 12100:2010, Safety of machinery – Risk assessment.

Date: 2021.03.22 Place of issue: Silkeborg	Issued by  Signature: Name: Jan Bennetsen Title: Engineering Specialist	Date: 2021.03.22 Place of issue: Silkeborg	Approved by  Signature: Name: Henrik Ellegaard Title: Quality and EHS Supervisor
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Danfoss Redan A/S 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

Low Voltage Directive (LVD) – 2014/35/EU

EN 60730-1:2011. Automatic electrical controls
for household and similar use -
Part 1: General requirements

EMC - Directive – 2014/30/EU

EN 61000-6-1:2007. Electromagnetic compatibility (EMC). Generic standards. Immunity
for residential, commercial and light-industrial environments

EN 61000-6-3:2007 + A1:2011. Electromagnetic compatibility – Generic standard:
Emission for residential, commercial & light industry.

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.

Above mentioned products conform with the RoHS 2 restrictions as specified in Annex II
of this directive, except for the a specific component containing brass, which however
conforms with the exemption 6(c) as specified in Annex III of the RoHS 2 directive.

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