Danfoss A/S
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CVR nr.: 20 16 57 15

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EC/EU DECLARATION OF CONFORMITY
Danfoss A/S
Danfoss Power Solutions, Connect & Control Solutions

declares under our sole responsibility that the

Product(s):   **Telematics**

Type(s):   **IoT Gateway**

Models(s):   **CS500**

Software: **Danfoss PLUS+1**

Covered by this declaration is (are) 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.
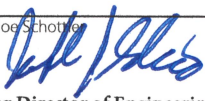
☐   EMC Directive 2014/30/EU

☒   RoHS2 Directive 2011/65/EU including amendment 2015/863
        EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

☒   Radio Equipment Directive 2014/53/EU
        Article 3.1a: EN 62368-1:2014/A11:2017
                          EN 60950-22:2017
        Article 3.1b: EN 301 489-1 V2.2.3:2019
                          EN 301 489-19 V2.1.1:2019
                          EN 301 489-52 V1.1.0:2016
        Article 3.2:   EN 301 511 V12.5.1:2017
                          EN 301 908-1 V13.1.1:2019
                          EN 303 413 V1.1.0:2017

☐   Low Voltage Directive 2014/35/EU

Additional information:
The product was tested in typical configurations.
All models in this document have been individually tested for conformity.
Year for first CE-marking: 2021

Date	Issued by: Adam Gibson	Date	Approved by: Joe Schottler
6/24/21	Signature Title **Test Engineer** Place of issue: Minneapolis, Minnesota	6-24-21	Signature Title **Senior Director of Engineering** Place of approval: Minneapolis, Minnesota

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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Frequency Band:	**Max Output Power:**
GSM850/EGSM900	33dBm±2dB
DCS1800/PCS1900	30dBm±2dB
DCS1800/PCS1900 (8-PSK)	26dBm±3dB
WCDMA B1/B2/B4/B5/B6/B8/B19	24dBm+1/-3dBm
LTE-FDD B1/B2/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28	23dBm±2dB
LTE-TDD B38/B39/B40/B41	23dBm±2dB