

### **Danfoss A/S**

DK-6430 Nordborg Denmark CVR nr.: 20 16 57 15

Telephone: +45 7488 2222 Fax: +45 7449 0949

# **UK 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.

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Radio Equipment Regulations 2017

EN 62368-1:2014/A11:2017

EN 60950-22:2017

EN 301 489-1 V2.2.3:2019

EN 301 489-19 V2.1.1:2019

EN 301 489-52 V1.1.0:2016

EN 301 511 V12.5.1:2017

EN 301 908-1 V13.1.1:2019

EN 303 413 V1.1.0:2017

#### Additional information:

The product was tested in typical configurations.

All models in this document have been individually tested for conformity.

Year for first UKCA-marking: 2021

ate Issued by: Adam Gibson	Date	Approved by: Joe schottler	
Signature Signature	× 6-24-	Signature	
Title Test Engineer		Title Senior Director of Engineer	ering
Place of issue: Minneapolis	Minnesota	Place of approval: Minneapolis, I	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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**Telematics** 

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IoT Gateway

Models(s):

CS500

Frequency Band:

GSM850/EGSM900 DCS1800/PCS1900 DCS1800/PCS1900 (8-PSK) WCDMA B1/B2/B4/B5/B6/B8/B19

 $LTE\text{-}FDD \ B1/B2/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28$ 

LTE-TDD B38/B39/B40/B41

**Max Output Power:** 

33dBm±2dB 30dBm±2dB 26dBm±3dB 24dBm+1/-3dBm 23dBm±2dB 23dBm±2dB

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