



**Danfoss A/S**

6430 Nordborg  
Denmark  
CVR nr.: 20 16 57 15

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

## EU DECLARATION OF CONFORMITY

**Danfoss A/S**

Refrigeration & Air Conditioning Controls

declares under our sole responsibility that the

**Product category:** Danfoss Gas Sensor with Sensor Cartridge

**Type designation(s):** DGS

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.

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



IEC 61010-1:2010+Cor.2011 Safety requirements for electrical equipment for measurement, control, and laboratory use  
- Part 1: General requirements

**Electromagnetic Compatibility Directive 2014/30/EU (EMC)**

EN 50270: 2015 Electromagnetic compatibility. Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen

IEC 61000-6-2 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments (IEC77/488/CDV:2015)

EN 61000-6-4 Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments

Date: YYYY.MM.DD Place of Issue: NORDBORG 2019-01-08	Issued by  Signature:  Name: Brian Skov Title: Product Manager	Date: YYYY.MM.DD Place of Issue: NORDBORG 2019/01/08	Approved by  Signature:  Name: Alberto Candaten Title: Director R&D Engineering
---	---	---	--

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