

# 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

Danfoss Power Solutions, eSteering Business Unit

declares under our sole responsibility that the

**Product category:** Electric Steering Wheel

**Type designation(s):** e-Wheel 100-\*-\*-\*-\*-\*-\*-\*

The meaning of all characters is described in the technical information of the product, published on the Danfoss Product homepage.

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.

#### **Machinery Directive (2006/42/EC)**

The conformity assessment is based on the following harmonized standards:

- EN ISO 12100:2011 Safety of machinery General principles for design Risk assessment and risk reduction
- EN 62061:2005/AC:2010, A1:2013, A2:2015 Safety of machinery Functional safety of safety-related electrical, Electronic and programmable electronic control systems.

#### The conformity assessment is based on the following technical standards:

 EN 61508:2010 Functional safety of electrical/electronic/programmable electronic safety-related systems

The designated product is considered a safety component according to Directive 2006/42/EC, Article 2(c). The conformity of the designated product with the provision of Directive 2006/42/EC is confirmed, based on the following documents:

• Safety certificate No. DE-FS-2000286, by Intertek Deutschland GmbH • Certification Body • Stangenstraße 1 • 70771 Leinfelden-Echterdingen • Germany.

Date: 27 June 2022 Issued by Approved by Date: 04 July 2022 DocuSigned by: Place of issue: Place of issue: Jørgen Krusborg 6430 Signature: 6430 Signature: 89F69CAD53B0441 Nordborg, Nordborg, Name: Liang Jia Name: Jørgen Krusborg Denmark Denmark Title: Project Manager Title: Engineering Director

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# Danfoss A/S

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# **UK DECLARATION OF CONFORMITY**

### Danfoss A/S

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**Product category:** Electric Steering Wheel

**Type designation(s):** e-Wheel 100-\*-\*-\*-\*-\*-\*

The meaning of all characters is described in the technical information of the product, published on the Danfoss Product homepage.

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.

### **Supply of Machinery (Safety) Regulations 2008:**

The conformity assessment is based on the following harmonized standards:

- EN ISO 12100:2011 Safety of machinery General principles for design Risk assessment and risk reduction
- EN 62061:2005/AC:2010, A1:2013, A2:2015 Safety of machinery Functional safety of safety-related electrical, Electronic and programmable electronic control systems.

#### The conformity assessment is based on the following technical standards:

 EN 61508:2010 Functional safety of electrical/electronic/programmable electronic safety-related systems.

The designated products are considered safety components according to The Supply of Machinery (Safety) Regulations 2008, Part 2/4.(2)(c).

Date: 27 June 2022 Issued by Date: 04 July 2022 Approved by DocuSigned by: Place of issue: Place of issue: Jørgen Krusborg 6430 Signature: 6430 Signature: 89F69CAD53B0441 Nordborg, Nordborg, Name: Liang Jia Name: Jørgen Krusborg Denmark Denmark Title: Project Manager Title: Engineering Director

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