



## 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

**DCS - Sensing Solution** 

declares under our sole responsibility that the

**Product category:** Pressure Transmitter

**Type designation(s):** AKS 32, AKS 32R, AKS 33, AKS 2050, AKS 3000, AKS 3050, EMP 2, MBS 33, MBS 33M, MBS 3000, MBS 3050, MBS 3200, MBS 3250, MBS 3300, MBS 3350, MBS 4000, MBS 4003, MBS 4010, MBS 5100, MBS 9200, MBS 9300 and DST P3XX (where XX can be any character)

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.

#### RoHS Directive 2011/65/EU including amendment 2015/863

• EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronics products with respect to the restriction of hazardous substances

## EMC Directive 2014/30/EU

- EN61000-6-2:2005 Generic standards Immunity standard for industrial environments
- EN61000-6-3:2007/A1:2011 Generic standards Emission standard for residential, commercial and light industrial environments.

### ATEX Directive 2014/34/EU1)

Equipment and protective systems intended for use in potentially explosive atmospheres Evaluated by Danfoss in accordance to standards

- EN IEC 60079-0: 2018 Equipment- general requirements
- EN 60079-15: 2010 Equipment protection by type of protection "n"

Ex ec IIA T4 Gc -20°C<Ta<+85°C

1) Only versions with EN 175301-803-A, Screened cable or Flying leads and ISO 15170 Bayonet

Date: Issued/by Date: Approved by 2022.09.01 2022.09.01 Place of issue: Place of issue: DK-6430 Signature: DK-6430 Signaturer Name: Lars Nørgaard Name: John Hansen **Title: Product Manager** Title: Director, Engineering Excellence

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## Danfoss A/S

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## **UK DECLARATION OF CONFORMITY**

### Danfoss A/S

**DCS - Sensings Solutions** 

declares under our sole responsibility that the

Product category: Pressure Transmitter

**Type designation(s):** AKS 32, AKS 32R, AKS 33, AKS 2050, AKS 3000, AKS 3050, EMP 2, MBS 33, MBS 33M, MBS 3000, MBS 3050, MBS 3200, MBS 3250, MBS 3300, MBS 3350, MBS 4000, MBS 4003, MBS 4010, MBS 5100, MBS 9200, MBS 9300 and DST P3XX (where XX can be any character)

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.

# The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended)

• BS EN IEC 63000:2018. Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

#### **Electromagnetic Compatibility Regulations 2016**

- BS EN 61000-6-2:2005 Generic standards Immunity standard for industrial environments
- BS EN 61000-6-3:2007/A1:2011 Generic standards Emission standard for residential, commercial and light industrial environments.

## Equipment and protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016

Evaluated by Danfoss in accordance to standards

- BS EN IEC 60079-0: 2018 Equipment- general requirements
- BS EN 60079-15: 2010 Equipment protection by type of protection "n"

CH (EX) II 3G

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Only versions with EN 175301-803-A, Screened cable or Flying leads and ISO 15170 Bayonet

Date: 2022.09.01
Place of issue: DK-6430

Signature: Name: John Hansen Title: Product Manager

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