

ENGINEERING TOMORROW

Danfoss A/S 6430 Nordborg Denmark CVR nr.: 20 16 57 15

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

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
- EN 60079-7: 2015, EN IEC 60079-7:2015/A1:2018 Equipment protection by type of protection "ec"

Equipment- general requirements



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

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Date:	Issued by	Date:	Approved by
2022.11.30		2022.11.30	
Place of issue:	Ah. Arm	Place of issue:	1200 / ////
DK-6430	Signature:	DK-6430	Signature:
	Name: John Hansen		Name: Lars Nørgaard
	Title: Product Manager		Title: Director, Engineering Excellence

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ENGINEERING

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UK DECLARATION OF CONFORMITY

Danfoss A/S

DCS - Sensing 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
- BS EN 60079-7: 2015, BS EN IEC 60079-7:2015/A1:2018

Equipment- general requirements Equipment - protection by type of protection "ec"



-20°C<Ta<+85°C

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

Date: 2022.11.30 Place of issue: DK-6430	Issued by Our Ama Signature:	Date: 2022.11.30 Place of issue: DK-6430	Approved by Signature:
	Name: John Hansen		Name: Lars Nørgaard
	Title: Product Manager		Title: Director, Engineering Excellence

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Revision No: 11

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