

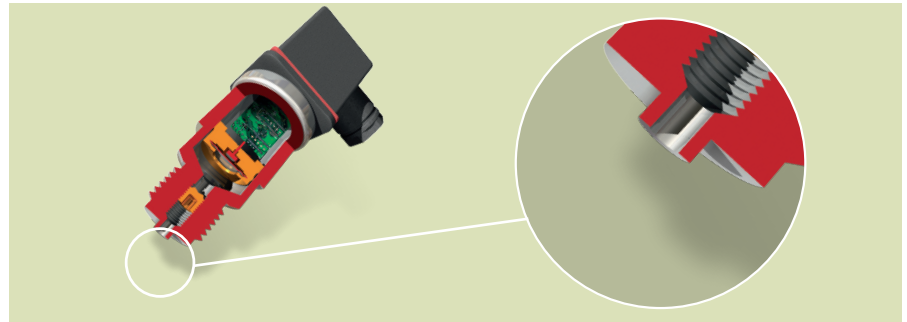
MAKING MODERN LIVING POSSIBLE

*Danfoss*



**Let performance reach new heights**  
The MBS 3000 series offers highly reliable measuring

INDUSTRIAL AUTOMATION



Equipped with a pulse snubber, the transmitter is protected against severe medium influences like pressure peaks.

**Controlling the pressure in critical applications such as wind turbines is of great importance as accidents can be fatal. The Danfoss range of compact pressure transmitters offers reliable, accurate measurement at all times, ensuring that even the slightest drop or increase in pressure is detected immediately.**

The MBS 3000 series has been developed for use in harsh industrial environments and offers reliable and accurate pressure measurement – even during the most violent storms. In hydraulic systems with harsh medium influences like cavitation, liquid hammer or pressure peaks, the transmitter is available with an integrated pulse snubber.

#### The MBS 3000 series features

- High vibration stability
- Pressure range: 0-600 bar/0-8700 psi
- Standard output signals: 4-20 mA, 0-5V, 1-5V, 1-6V, 0-10V, 1-10V
- Wide range of pressure and electrical connections
- High degree of EMC/EMI protection
- Fluid temperature up to 125 °C/257 °F
- Approved for marine applications
- Overload pressure – 6xFS (max. 1500 bar/21800 psi)

#### Take reliability to the top with Danfoss

When you team up with Danfoss you are guaranteed a partner who understands the importance of availability and stable operation and who:

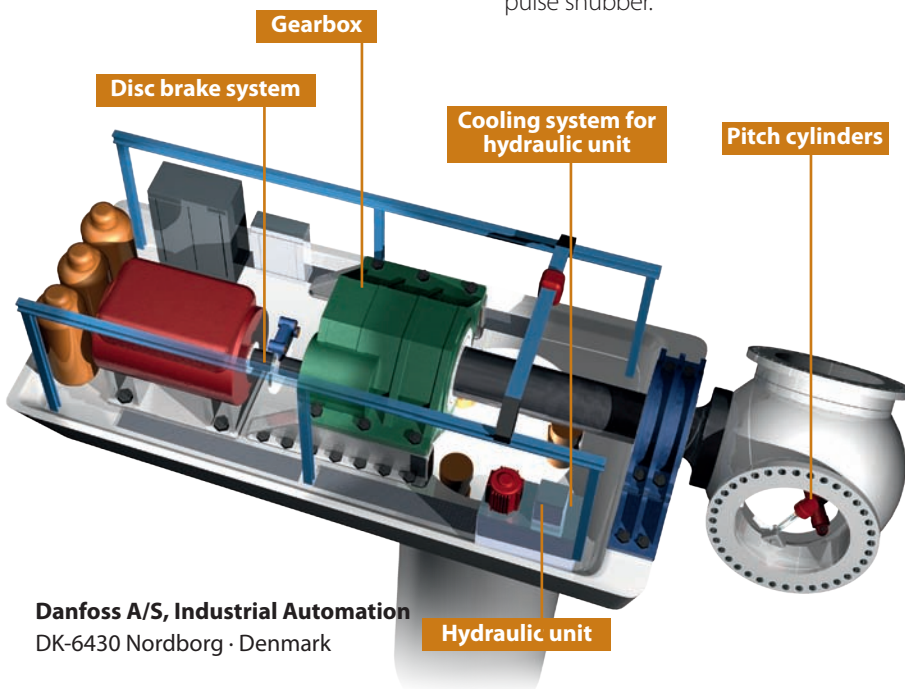
- delivers unsurpassed state-of-the-art products designed to optimize your turbine and keep maintenance costs at an absolute minimum
- is ISO 9000/14000 certified offers to work closely with you to create strong logistic systems
- offers more than 70 years of global experience – in your local language.

#### Supreme technology for all your applications

Almost all nacelle applications can make use of sensors, valves, transmitters, switches or heat exchangers from Danfoss.

Go to [www.danfoss.com/ia](http://www.danfoss.com/ia) to see how you can benefit from our supreme technology.

The illustration shows which applications the MBS series is suitable for.



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