Switch to a reliable solution
Approved by the toughest
Wide range of Danfoss Pressure switches and Thermostats

Danfoss is already proving its place within the development and production of mechanical and electronic products and controls. Since 1933, our extensive know-how has made modern life easier and we continue to break new ground within our core business areas.

Every day, more than 250,000 items are produced at 127 sites in 21 countries. When it comes to design and the toughest applications and geographical markets.

High vibration stability
Outstanding vibration stability in switches ensure flawless operation even in heavy-duty applications.

Wide pressure ranges
The programme covers working ranges from -1 bar up to 400 bar.

High reliability
All switches feature high accuracy, repeatability and stability over time.

Different sensing elements
As experts in charging technologies, Danfoss offers temperature switches that operate in a wide temperature range.

Ongoing development of new technology and new features is at the very heart of Danfoss. We want our switches to be among the very best on the market – living up to your expectations.

Low differential switching
Pressure and temperature controls have either fixed or adjustable differential settings, good readability, and high accuracy of range setting with use of the scale.

Bellows technology
The lifetime of a pressure and temperature switch is determined by the quality of the bellows. Using advanced technology, and being worldwide, Danfoss bellows are manufactured without any welding points, which makes them stress-free and completely tight.

Discover a variety of built-in benefits

- Low differential switching
- Bellows technology
- High vibration stability
- Wide pressure ranges
- High reliability
- Different sensing elements

15 international approvals
Danfoss offers a wide range of approvals suited for specific applications and geographical markets.

Learn more at www.danfoss.com/United_Kingdom

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www.danfoss.com
Switch to a reliable supplier

When it comes to choosing the right supplier, carelessness and expertise is indispensable. Our robust switch offers flawless performance day after day, and are trusted in the most challenging situations in a variety of industries and applications, of which some are mentioned in the following.

### Key Features
- **High control and safety are essential for the reliable performance of any industrial or marine equipment.**
- **High-quality pressurized switches, accurate and reliable.**
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### Application Segments
- **Industrial and marine equipment**
- **Windsor equipment**
- **Hydraulic equipment and windlasses**

### Characteristics
- **Type of switch**: Various types including SPDT, SPST, and more.
- **Contact material**: Silver, gold, or other materials.
- **Contact terminals**: Screw, terminal, or other types.
- **Duty cycle**: Industrial or marine.

### Key Applications
- **Industrial boilers and boiler room equipment**
  - Monitoring and control of pressure, temperature, and flow.
- **Hydraulic equipment**
  - Monitoring and control of pressure, temperature, and flow.
- **Windsor equipment**
  - Monitoring and control of pressure, temperature, and flow.

### Contact Information
- **Marine and railway equipment**
- **Industrial and marine equipment**
- **Windsor equipment**
- **Hydraulic equipment and windlasses**

### Technical Specifications
- **Electrical connections**: Screw terminals, terminal block, or other types.
- **Duty cycle**: Industrial or marine.
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### Additional Information
- **Special approvals**: Marine, TÜV, and other standards.
- **Degree of enclosure**: IPX0, IPX1, and other types.
- **Design**: Box, box industrial, or other types.

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