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

Danfoss is a leading global player 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 70 factories in 25 countries. At the heart of all these figures, we are most proud of the way our dedicated employees apply the high-quality components in customer solutions, adding value to the end product. Building strong partnerships is of great importance to us, because it is purely by understanding our customers’ needs that we can meet the expectations of tomorrow. This is also true in Industrial Automation, a Danfoss entity dedicated to focusing on the industrial world of today. Through us, you gain access to the entire Danfoss pool of technologies, with special emphasis on sensors and controls. We offer safer, more reliable and more efficient solutions in a close cooperation based on firm values.

Learn more at www.danfoss.com
Switch to a reliable supplier

When it comes to selecting suppliers, choosing the best provider is essential. You want to ensure reliability, quality, and fitness for purpose, which is why Danfoss offers a range of products that meet the highest standards. The company has been leading the industry in temperature control for half a century, ensuring that the switches are not only reliable but also versatile in a variety of industries.

**Pressure Switches**

- **Marine and railway equipment**
- **Industrial boilers and boiler room equipment**
- **Water pumps and air compressors**

**Temperature Switches**

- **Marine and railway equipment**
- **Water pump and air compressors**
- **Hydraulic equipment and windmills**

**Differential Pressure Switches**

- **Marine and railway equipment**
- **Industrial boilers and boiler room equipment**
- **Water pumps and air compressors**

**Characteristics**

- **Type**
  - KP/KP1
  - BCP
  - RT
  - MBC
  - HPS
  - CAS
  - CS
  - MBC
  - RT
  - KP
  - RT
  - MBC
  - KPS

- **Segments**
  - Marine and railway equipment
  - Industrial boilers and boiler room equipment
  - Water pumps and air compressors

**Electrical connection**

- **Screw terminals**
- **DIN plug terminals**

**Setting range**

- **0 – 11 bar**
- **2 to 20 bar**
- **0 – 150 °C**

**Electrical control**

- **Screw terminals**
- **DIN plug terminals**

**Contact material**

- **Silver or Gold**
- **Silver**
- **Silver Silver or Gold**

**Special approvals**

- **Marine**
- **TÜV**
- **Marine TUV**
- **Marine**
- **UL**
- **Marine, UL**
- **Marine, UL**
- **Marine, UL**

**Design**

- **Box**
- **Box industrial**
- **Box industrial**
- **Compact box heavy duty**
- **Box heavy duty**
- **Compact box heavy duty**

**Adjustable reset zone**

- **Yes**

**Optimal solution**

Choose the optimal solution