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

Every day, more than 250,000 items are produced at 30 facilities in 25 countries. In the area of actual switch products, we are most proud of the way our dedicated engineers apply the highest quality components in custom 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 all Danfoss pools 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
When it comes to demanding applications, Danfoss offers reliable performance day after day and is trusted in the most challenging situations in a variety of industries and applications, of which some are mentioned in the following.

**Marine and railway equipment**

- **Industrial boilers and boiler room equipment**
  - Marine and railway equipment
  - Industrial boilers and boiler room equipment
  - Pressure switches
  - Differential pressure switches
  - Temperature switches

**Naval, offshore and windmills**

- **Marine and railway equipment**
  - Industrial boilers and boiler room equipment
  - Pressure switches
  - Differential pressure switches
  - Temperature switches

**Water pumps and air compressors**

- **In water pumps and air compressors**
  - Industrial boilers and boiler room equipment
  - Marine and railway equipment
  - Differential pressure switches

**Hydraulic equipment and windmills**

- **Industrial boilers and boiler room equipment**
  - Marine and railway equipment
  - Industrial boilers and boiler room equipment
  - Pressure switches
  - Differential pressure switches
  - Temperature switches

Break down of essential functions in trains and ships due to failures in the controls and safety equipment can be dangerous, very costly and time consuming. These customer failures can lead to the customer losing money, reputation and superior products to choose partners who have a good control and diagnostics in a variety of demanding applications.

- **Autoclaves and sterilisers**
  - High control and safety are essential within the autoclave process.
  - Temperatures and pressures must be controlled within narrow limits over time to produce with high repeatability and trustworthy results.
  - Check of door sealing – type KP and RT.
  - Pressure controls of steam supply – type RT and BCP.
  - Control and alarm of pressure in the process chamber – type BCP, KP and RT.

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

**Choose the optimal solution**

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<thead>
<tr>
<th>TYPE</th>
<th>KP/KPI</th>
<th>BCP</th>
<th>RT</th>
<th>MBC</th>
<th>KPS</th>
<th>CAS</th>
<th>CS</th>
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<td>-0.2 – 400 bar</td>
<td>0 – 60 bar</td>
<td>0 – 150 °C</td>
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