

The new **BPS3000** combines all features of a modern pressure switch. With its **flexibility**, its **operational convenience**, its **compact** and **elegant industrial design**, being the result of long experience and intensive market analysis. There are **hardly any limits** to pressure monitoring or applications the BPS3000 is not able to address.



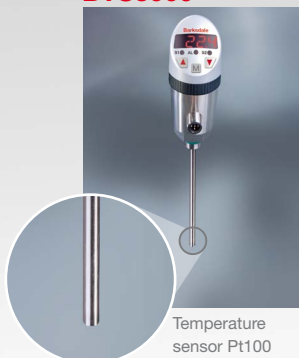
Switch to the new Generation 3000

For more information visit www.generation3000.com

Generation 3000 offers more

The flexibility of the new switch is nearly unlimited – it may be used not only to monitor pressure but also to control temperature, level and flow (lead time on request).

BTS3000



Temperature
sensor Pt100

BFS3000



Calorimetric
measurement
principle

BLS3000



Float / reed system

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Barksdale
CONTROL PRODUCTS
CRANE Barksdale, Inc./Barksdale GmbH
A Subsidiary of Crane Co.

*Specifications are subject to change
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Switch to
Generation 3000

NEW



One Series for
▶ Pressure
▶ Temperature
▶ Level
▶ Flow

Barksdale
CONTROL PRODUCTS
CRANE Barksdale, Inc./Barksdale GmbH
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To set the benchmark

BPS3000

Electronic Pressure Switch



Compact and modern design

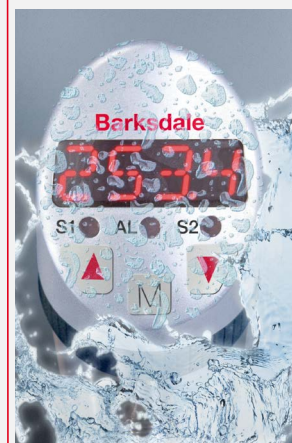
The new BPS3000 is characterised with panel height of 99 mm and diameter of 40 mm which enables compact installation of many switches. Its angled top design is aesthetically pleasing and a real functional highlight.

Rotatable 320° display and electrical connection

It's as simple as that: due to rotatable 320° display and electrical connection, the mounting and installation will be a walk in the park.

Perfect readability

The 4-digit 14-segment LED display ensures a perfect readability independent of the positioning: even in case of mounting upside down the indication can be viewed correctly as the software allows inversion of the display.



High protection with IP65/IP67 and EMI protection

Harsh environmental circumstances, with dust or water being present are not a problem for the BPS3000. Continued functionality will be achieved by a sophisticated housing seal and a keypad integrated within the plastic housing.

The high EMI protection of the BPS3000 allows installation in environments where high power walkie-talkies are in use e.g. in the steel and power industries.



Easy operation

Menu and electrical connection refer to VDMA standard 24574-1, this guarantees an easy and quick operation.

