

New PSD-4 pressure switch: Freely configurable and scalable outputs

Klingenberg, September 2017.

More functionality in a proven design: With their new model PSD-4 electronic pressure switch, WIKA offers an extensive solution for automated applications, especially in machine building.

The further development of the successful PSD-30 model enables exceptionally flexible applications: The output signals (PNP/NPN, 4 ... 20 mA or 0 ... 10 V) are freely configurable. The output signal, with a turndown of 5:1, can be scaled to the relevant measuring range. Thus, with just one instrument variant, many specifications can be realised. This also minimises the stockholding for distributors and users.

The PSD-4 features a nine millimetre high LED display with 14 segments, which can be rotated continuously through 330°. This enables measured value and status to be read optimally in any mounting situation. In addition, extensive diagnostic functions inform the user about the instrument status.

The new pressure switch is also available in a version with an IO-Link interface. Via this communications standard, it can be easily parameterised and integrated into existing systems. Worldwide usage of the PSD-4 is enabled through UL and EAC approvals.

Number of characters: 1146

Key word: PSD-4

Manufacturer:

WIKA Alexander Wiegand SE & Co. KG
Alexander-Wiegand-Straße 30
63911 Klingenberg/Germany
Tel. +49 9372 132-0
Fax +49 9372 132-406
vertrieb@wika.com
www.wika.de

WIKA company photograph:
Electronic pressure switch PSD-4



press release

Edited by:
WIKA Alexander Wiegand SE & Co. KG
André Habel Nunes
Marketing Services
Alexander-Wiegand-Straße 30
63911 Klingenberg/Germany
Tel. +49 9372 132-8010
Fax +49 9372 132-8008010
andre.habel-nunes@wika.com
www.wika.de

WIKA press release 13/2017