

Ordering code DPS+

31.5.2016	
DPS+	
-	
Low pressure transmitter (0 6 / 1000 mbar)	
Pressure	
differential	8 0 8
gauge	8 0 8 8 0 9
Input [mbar]	
06 mbar	0 0 6 0
010 mbar	0 1 0 0
020 mbar	0 2 0 0
040 mbar	0 4 0 0
060 mbar	0 6 0 0
0100 mbar	
0160 mbar	
0250 mbar	
0400 mbar	
0600 mbar	
01000 mbar	
Customer	9 9 9 9 X X X X 1 1 1 1 1 1 1 1 1 1 1 1
Customer underpressure	
Output signal	
4 20 mA / 2 wire	1
0 20 mA / 3 wire	2
0 10 V / 3 wire	3
4 20 mA / 3 wire	7
4 20 mA/ 4 wire (for supply 230 VAC, 110 VAC)	A
Customer	9
Accuracy	
Accuracy 0,35% (P _N > 160 mbar)	
Accuracy 0,35% (P _N > 160 mbar)	3
Accuracy 0,35% (P _N > 160 mbar) 1% (P _N = 40 160 mbar) 2% (P _N < 40 mbar)	3 8
Accuracy 0,35% (P _N > 160 mbar) 1% (P _N = 40 160 mbar) 2% (P _N < 40 mbar)	3 8 G
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$\label{eq:response} \begin{array}{c} \mbox{Accuracy} \\ 0,35\% (P_N > 160 \mbox{ mbar}) \\ 1\% (P_N = 40 \hdots 160 \mbox{ mbar}) \\ 2\% (P_N < 40 \mbox{ mbar}) \\ 0,35\% \mbox{ calibration including certificate } (P_N > 160 \mbox{ mbar}) \\ 1\% \mbox{ calibration including certificate } (P_N = 40 \hdots 160 \mbox{ mbar}) \\ 2\% \mbox{ calibration including certificate } (P_N < 40 \mbox{ mbar}) \\ 2\% \mbox{ calibration including certificate } (P_N < 40 \mbox{ mbar}) \\ 2\% \mbox{ calibration including certificate } (P_N < 40 \mbox{ mbar}) \\ 2\% \mbox{ calibration including certificate } (P_N < 40 \mbox{ mbar}) \\ Customer \\ \hline \\ \hline \\ 1231 \ \mbox{ VDC } (420 \mbox{ mA/2-wire without display}) \\ 1931 \ \ \mbox{ VDC } (420 \mbox{ mA/2-w. with display,010V/3-w.,020 \mbox{ mA/3-w.,420 \mbox{ mA/3w.})} \\ 230 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	3 3 8 G S U L 9 1 2 5 4 4 4 4 4 4 4 4 4 4 4 4 4
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0,-...without additional charge On request...in accordance with the producer Additional charge for calibration is not subject to reduction. This data sheet contains product specification; properties are not guaranteed. Subject to change without notice.

This dokument contains product specification; properties are not guaranteed. Detailed information about options are defined in the datasheet. Subject to change without notice.



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 The company BD SENSORS s.r.o. is certified by TÜV SÜD Czech according to the standard ISO 9001.

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