BD SENSORS®
pressure measurement

Ordering code OEM 18.601G

3.1.2020

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Pressure transmitter (0 … 0,1 / 6 bar)

Pressure [bar]																							
0.10	1	0	0	0																			
0.16	1	6	0	0																			
0.25	2	5	0	0																			
0.40	4	0	0	0																			
0.60	6	0	0	0																			
1.0	1	0	0	1																			
1.6	1	6	0	1																			
2.5	2	5	0	1																			
4.0	4	0	0	1																			
6.0	6	0	0	1																			
customer	9	9	9	9																			
Input [bar]																							
Gauge					R																		
Output																							
4 … 20 mA / 2-wire						1																	
0 … 10 V / 3 wire						3																	
10 … 90% of V_S / 3-wire ratiometric						R																	
Customer						9																	
Accuracy																							
PN > 160 mbar: ≤ ± 0.5 % FSO							5																
PN ≤ 160 mbar: ≤ ± 1 % FSO							8																
Customer							9																
Electrical connection																							
Connector DIN 43650 (ISO 4400) (IP 65)								1	0	0													
M 12 x 1 (4-pin) (Binder 713) (IP 67)								M	0	0													
Cable outlet / cable length specify (IP 67)								T	A	0													
Customer								9	9	9													
Mechanical connection																							
G 1/4" DIN 3852 (only with seals "P")											3	0	0										
G 1/4" EN 837-1/-3 (manometric)											4	0	0										
1/4" NPT											N	4	0										
G1/2" EN 837											2	0	0										
Customer											9	9	9										
Seals																							
Viton (FKM)														1									
Customer														9									
Special version																							
Standard																	0	0	0				
Customer																	9	9	9				

0,-…without additional charge
On request… in accordance with the producer
Standart EN 837-1/-3 corresponds to original Standart DIN 16288
Additional charge for calibration and temperature compensation are not subject to reduction.
This data sheet contains product specification; properties are not guaranteed.
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.