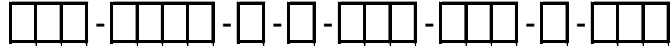


Ordering code DMP 343

31.5.2016

DMP 343

Pressure transmitter (0 ... 6 / 1000 mbar)



Pressure	
gauge	1 0 0
Input [mbar]	
6	0 0 6 0
10	0 1 0 0
16	0 1 6 0
20	0 2 0 0
40	0 4 0 0
60	0 6 0 0
100	1 0 0 0
160	1 6 0 0
250	2 5 0 0
400	4 0 0 0
600	6 0 0 1
1000	1 0 0 1
-1000 ... 0	X 1 0 2
Underpressure	X X X X
Customer	9 9 9 9
Output	
4 ... 20 mA / 2 wire	1
0 ... 20 mA / 3 wire	2
0 ... 10 V / 3 wire	3
0 ... 5 V / 3 wire	4
Intrinsic safety Ex ia 4 ... 20 mA / 2 wire	E
	N
4 ... 20 mA / 3 wire	7
Customer	9
Accuracy	
1% (P _N ≤ 10 mbar)	8
0,50% (P _N > 10 mbar)	5
1% calibration including certificate (P _N ≤ 10 mbar)	U
0,50% calibration including certificate (P _N ≥ 10 mbar)	T
	N
Customer	9
Electrical connection	
Connector DIN 43650 (ISO 4400) (IP 65)	1 0 0
Connector ISO 4400 (IP 65) + silicone seals	1 0 5
Connector Binder Serie 723 5-pin (IP 67)	2 0 0
Cable gland PG7 / cable length specify (IP 67)	4 0 0
+ PVC cable / 1 m	
Connector Buccaneer (IP 68)	5 0 0
Increase of coverage for IP 67 (for connector DIN 43650) (ISO 4400)	E 0 0
M 12 x 1 (4-pin) (Binder 713) (IP 67)	M 0 0
Customer	9 9 9
Mechanical connection	
G 1/2" DIN 3852	1 0 0
G 1/2" EN 837-1/-3 (manometric)	2 0 0
G 1/4" DIN 3852	3 0 0
G 1/4" EN 837-1/-3 (manometric)	4 0 0
M 20 x 1,5 DIN 3852	5 0 0
M 12 x 1 DIN 3852	6 0 0
M 10 x 1 DIN 3852	7 0 0
M 20 x 1,5 EN 837-1/-3 (manometric)	8 0 0
M 12 x 1,5 DIN 3852	C 0 0
Customer	9 9 9
Seals	
Viton (FKM) (standard)	1
EPDM	3
NBR	5
Customer	9
Special version	
Standard	0 0 0
Customer	9 9 9

0,-...without additional charge



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

On request...in accordance with the producer

Standard EN 837-1/-3 corresponds to original Standard 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.

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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