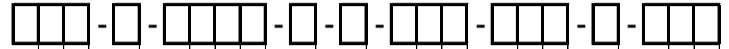


Ordering code DMD 331

31.5.2016

DMD 331

Pressure transmitter (0 ... 0,2 / 16 bar)



Pressure		7 3 0													
differential pressure															
Max. tlak na vstupu +	Diferenční tlak	Max. jednotné přetížení													
200 mbar	(0...20 / 200 mbar)	1 bar		F											
400 mbar	(0...40 / 400 mbar)	1 bar		A											
1,0 bar	(0...100 mbar / 1,0 bar)	3 bar		B											
2,5 bar	(0...250 mbar / 2,5 bar)	6 bar		C											
6,0 bar	(0...0,60 / 6,0 bar)	20 bar		D											
16,0 bar	(0...1,60 / 16,0 bar)	60 bar		E											
Customer												9			
Differential pressure range												F A B C D E			
0 ... 20 mbar		X					0	2	0	0					
0 ... 40 mbar		X	X				0	4	0	0					
0 ... 100 mbar		X	X	X			1	0	0	0					
0 ... 200 mbar		X	X	X			2	0	0	0					
0 ... 250 mbar			X	X	X		2	5	0	0					
0 ... 400 mbar			X	X	X		4	0	0	0					
0 ... 0,60 bar				X	X	X	6	0	0	0					
0 ... 1,0 bar				X	X	X	1	0	0	1					
0 ... 1,6 bar				X	X	X	1	6	0	1					
0 ... 2,5 bar				X	X	X	2	5	0	1					
0 ... 4,0 bar				X	X	X	4	0	0	1					
0 ... 6,0 bar				X	X	X	6	0	0	1					
0 ... 10,0 bar					X	X	1	0	0	2					
0 ... 16,0 bar						X	1	6	0	2					
Customer range												9 9 9			
Output															
4 ... 20 mA / 2-wire												1			
0 ... 10 V / 3-wire												3			
0 ... 5 V / 3-wire												4			
Intrinsic safety Ex ia 4 ... 20 mA / 2-wire												E			
Customer												N			
Accuracy															
1%												8			
0,50%												5			
1% calibration including certificate												U			
0,50% calibration including certificate												T			
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			
Brad Harrison Mini Chance												B 0 0			
Increase of coverage for IP 67 (for connector DIN 43650) (ISO 4400)												E 0 0			
Customer												9 9 9			
Mechanical connection															
G 1/2" EN 837-1/-3												2 0 0			
M 20x1,5 EN 837-1/-3 + cap nuts and welding nipples												8 0 0			
G1/4" internal thread												J 0 0			
7/16 UNF DIN 3866												U 0 0			
M 12x1 special												D 2 2			
Customer												9 9 9			
Seals															
Viton (FKM)												1			
EPDM												3			
FFKM												7			
Customer												9			
Special version															
Standard												0 0 0			
Customer												9 9 9			

0,-...without additional charge / On request...in accordance with the producer / Standard EN 837-1/-3 corresponds to original Standard DIN 16288

The span of differential pressure can be selected on an individual basis from 10% to 100% max. pressure on input +.

X - selected version of max. pressure on input "+" and differential pressure is producible.

Additional charge for calibration is not subject to reduction.

This data sheet contains product specification; properties are not guaranteed.

Subject to change without notice



BD SENSORS s.r.o.
Hradištská 817
CZ – 687 08 Buchlovice

Tel.: +420 572 411 011
Fax: +420 572 411 497

www.bdsensors.cz
info@bdsensors.cz

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

