

## Ordering code DMP 333i

31.5.2016

### DMP 333i

Pressure transmitter (0 ... 60 / 600 bar)



Pressure															
gauge (0 ... 60 / 600 bar)		1	3	0											
absolute (0 ... 60 / 600)		1	3	1											
Input [bar]															
60				6	0	0	2								
100				1	0	0	3								
200				2	0	0	3								
400				4	0	0	3								
600				6	0	0	3								
Customer				9	9	9									
Output															
4...20 mA / 2 wire										1					
0...10 V / 3 wire										3					
Intrinsic safety Ex ia 4...20 mA / 2 wire										E					
Intrinsic safety for mines M1 Ex ia 4 ... 20 mA / 2 wire										F					
Customer										9					
Accuracy															
0,1% fo range										1					
0,10% of range with calibration including certificate										P					
0,10% production set up on selected range without certificate										I					
0,10% production set up on selected range with certificate										H					
Customer										W					
										9					
Electrical connection															
Connector DIN 43650 (ISO 4400) (IP 65)										1	0	0			
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			
Field housing stainless steel (IP 67)										8	0	0			
Connector Binder Serie 723 7-pin (IP 67)										A	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		
Customer											9	9	9		
Seals															
Viton (FKM)														1	
Without seals - welded (only with EN 837-1/-3; only for P <sub>N</sub> < 170 bar)														2	
EPDM (P <sub>N</sub> < 160 bar)														3	
NBR (standard)														5	
Customer														9	
Special version															
Standard														1	1
Interface RS 232 (only for connector Binder Serie 723-7-pin)														1	2
Customer														9	9
Software for the intelligent pressure transmitters															
Communication module ADAPT-1 (RS 232 for DMP 331i, DMP 333i), INT-501															
Communication module ADAPT-5 (RS 232 / USB for DMP 331i, DMP 333i) + software															
Software for DMP 331i, 333i / update code 503498															
Assembly (module + software for DMP 331i, 333i) ADAPT-1, INT-502															

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