

Ordering code DS 201P

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Pressure										
gauge	7	8	7							
absolute	7	8	8							
Input [bar]										
60	6	0	0	2						
100	1	0	0	3						
160	1	6	0	3						
250	2	5	0	3						
400	4	0	0	3						
customer	9	9	9	9						consult
Analogue output										
without					0					
4 ... 20 mA / 2-wire					1					
0 ... 10 V / 3-wire					3					
4 ... 20 mA / 3-wire, adjustable					7					
Intrinsic safety 4 ... 20 mA / 2-wire ¹					E					
customer					9					consult
Contact										
1 contact ^{1,2}									1	
2 contacts ^{1,2}									2	
4 contacts									4	
Accuracy										
0.5 %									5	
customer									9	consult
Electrical connection										
Male plug M12x1 (5-pin) / plastic version									N 0 0	
Male plug M12x1 (8-pin) / plastic version ³									M 5 0	
Male plug M12x1 (5-pin) / metal version									N 1 0	
Male and female plug ISO 4400 ²									1 0 0	
Male plug Binder series 723 (5-pin)									2 0 0	
Cable outlet incl. cable ⁴									T A 0	
customer									9 9 9	consult
Mechanical connection										
G1/2" DIN 3852 with flush diaphragm									Z 0 0	
G3/4" DIN 3852 with flush diaphragm									Z 3 0	
G1" DIN 3852 with flush diaphragm									Z 3 1	
G1" DIN 3852 with rad. o-ring and flush diaphragm									Z 5 7	
G 1/2" DIN 3852 with rad. o-ring and flush diaphragm									Z 6 1	
customer									9 9 9	consult
Diaphragm										
Stainless steel 1.4435 (316L)									1	
customer									9	
Seals										
FKM									1	
FFKM ⁵									7	
customer									9	consult
Filling Fluids										
Silicon oil									1	
food compatible oil									2	
customer									9	consult
Special version										
standard									0 0 0	
with cooling element up to 300°C ⁶									2 0 0	
customer									9 9 9	consult

¹ with Ex version max. 1 contact is possible
² with connector ISO 4400 and output 2-wire version only max. 1 contact possible; with 3-wire version no contact possible
³ 4 contacts and M12x1, 8-pin only possible in combination and together with 4 ... 20 mA/3-wire; 0 ... 10 V/3-wire on request
⁴ standard: 2 m PVC cable without ventilation tube (permissible temperature: -5 ... 70 °C), others on request
⁵ possible for nominal pressure ranges P_N ≤ 100 bar
⁶ cooling element up to 300°C not possible for pressure range P_N > 160 bar

