

Order Form



Ordering code DMP 331

DMP 331

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Pressure										
	gauge	1	1	0						
	absolute ¹	1	1	1						
Input										
	[bar]									
	0.10	1	1	0	0	0				
	0.16	1	1	6	0	0				
	0.25	1	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				
	10		1	0	0	2				
	16		1	6	0	2				
	25		2	5	0	2				
	40		4	0	0	2				
	60		6	0	0	2				
	-1 ... 0		X	1	0	2				
	customer		9	9	9	9				consult
Output										
	4 ... 20 mA / 2-wire					1				
	0 ... 20 mA / 3-wire					2				
	0 ... 10 V / 3-wire					3				
	Intrinsic safety 4 ... 20 mA / 2-wire					E				
	SIL2 4 ... 20 mA / 2-wire					1S				
	SIL2 with intrinsic safety 4 ... 20 mA / 2-wire					ES				
	customer					9				consult
Accuracy										
	standard for P _N ≥ 0.4 bar	0.35 %				3				
	standard for P _N < 0.4 bar	0.5 %				5				
	option 1 for P _N ≥ 0.4 bar	0.25 %				2				
	option 2	0.1 % ²				1				
	customer					9				consult
Electrical connection										
	Male and female plug ISO 4400					1	0	0		
	Male plug Binder series 723 (5-pin)					2	0	0		
	Cable outlet with PVC cable ³					T	A	0		
	Cable outlet ⁴					T	R	0		
	Male plug M12x1 (4-pin) / metal					M	1	0		
	Compact field housing					8	5	0		
	stainless steel 1.4305					9	9	9		
	customer									consult
Mechanical connection										
	G1/2" DIN 3852					1	0	0		
	G1/2" EN 837					2	0	0		
	G1/4" DIN 3852					3	0	0		
	G1/4" EN 837					4	0	0		
	G1/2" DIN 3852 with flush sensor					F	0	0		
	G1/2" DIN 3852 open pressure port					H	0	0		
	1/2" NPT					N	0	0		
	1/4" NPT					N	4	0		
	customer					9	9	9		consult
Seals										
	FKM							1		
	EPDM							3		
	without (welded version) ⁵							2		
	customer							9		consult
Special version										
	standard							0	0	0
	customer							9	9	9
										consult

¹ absolute pressure possible from 0.4 bar

² not in combination with SIL

³ standard: 2 m PVC cable without ventilation tube (permissible temperature: -5 ... 70°C), others on request

⁴ cable with ventilation tube (code TR0 = PVC cable), different cable types and lengths available, price without cable

⁵ welded version only with pressure ports according to EN 837

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