MCT/RAM
Providing Engineered Solutions Since 1984
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Order Form

Ordering code DMP 321

DMP 321 ☐☐☐-☐☐☐☐-☐-☐-☐☐☐-☐☐☐-☐-☐☐☐

Pressure		Code	
gauge		1 1 5	
absolute [1]		1 1 6	

Input	[bar]	Code	
	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	
	100	1 0 0 3	
	160	1 6 0 3	
	250	2 5 0 3	
	400	4 0 0 3	
	600	6 0 0 3	
	-1 … 0	X 1 0 2	
	customer	9 9 9 9	consult

Output		Code	
	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	
	customer	9	consult

Accuracy		Code	
standard	0.25 %	2	
option	0.1 %	1	
	customer	9	consult

Electrical connection		Code	
	Male and female plug ISO 4400	1 0 0	
	Male plug Binder series 723 (5-pin)	2 0 0	
	Cable outlet with PVC cable [2]	T A 0	
	Cable outlet [3]	T R 0	
	Male plug M12x1 (4-pin) / metal	M 1 0	
	Compact field housing stainless steel 1.4305	8 5 0	
	customer	9 9 9	consult

Mechanical connection		Code	
	G1/2" DIN 3852	1 0 0	
	G1/2" EN 837	2 0 0	
	G1/4" DIN 3852	3 0 0	
	G1/4" DIN 3852, internal thread	J 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		Code	
	FKM	1	
	EPDM	3	
	without (welded version) [4]	2	
	customer	9	consult

Special version		Code	
	standard	0 0 0	
	customer	9 9 9	consult

[1] absolute pressure possible from 0.4 bar
[2] standard: 2 m PVC cable without ventilation tube (permissible temperature: -5 … 70 °C), optionally without ventilation tube
[3] cable with ventilation tube (code TR0 = PVC cable), different cable types and lengths available, permissible temperature depends on kind of cable, price without cable
[4] welded version only with pressure ports according to EN 837, possible for $P_N \leq 40$ bar