Order specification DAIP series
Pressure Transducer Premium with V or mA output
with temperature measurement, heated

Order specification ⇨	DAIP	-	1	-		-		-		-		-		-		-		-		-		-	
Standard configuration																							
	DAIP																						
Total measurement error FSO																							
0,25%			**1**																				
Output signal																							
4-20 mA (2-wire)			**E 2**																				
4-20 mA (3-wire)			**E 3**																				
4-20 mA (4-wire)			**E 4**																				
0-20 mA (3-wire)			**D 3**																				
0-20 mA (4-wire)			**D 4**																				
0-10 V (3-wire)			**C 3**																				
0-10 V (4-wire)			**C 4**																				
Thermocouple																							
Thermocouple type J					**T H J**																		
Thermocouple type L					**T H L**																		
Thermocouple type K					**T H K**																		
Meas. resistance PT-100 (2-wire)					P T 2																		
Meas. resistance PT-100 (3-wire)					P T 3																		
Meas. resistance PT-100 (4-wire)					P T 4																		
Thread connection																							
1/2" UNF 2A							**1 2 A**																
M18 x 1,5 A							1 8 A																
M18 x 1,5 B							1 8 B																
Pressure range [psi]																							
1500									**P 1 5 H**														
3000									**P 3 0 H**														
5000									**P 5 0 H**														
6000									**P 6 0 H**														
7500									**P 7 5 H**														
9000									**P 9 0 H**														
10000									**P 1 0 T**														
12000									**P 1 2 T**														
15000									**P 1 5 T**														
20000									**P 2 0 T**														
30000									**P 3 0 T**														
Shaft length (rigid)																							
152 mm, 6" (standard)											**S 0**												
Special shaft length											S 9												
Length of flexible capillary																							
457 mm, 18" (standard)													**F 5**										
610 mm, 24"													F 6										
760 mm, 30"													F 8										
Special length													F 9										
Diaphragm																							
Alloy 718	**														**I**								
Special diaphragm															S								
Sensor medium																							
Mercury-free																	**W**						
Mercury-free High Temperature	*****																N						
Mercury																	**M**						
Electrical connection																							
6-pole connection (standard)																			**6 P**				
6-pole connection with opt. auto-zero																			6 P A				
8-pole connection																			8 P				
6-pole connection (type 98)																			9 8				
Cable exit stainless steel, 3m	***																		3 3				
Special design																							
No special design																					**0 0 0**		
Special design																					x x x		

** As a standard, all diaphragms are coated against adhesive and glutinous media.
Special coatings are available on request.

*** For cable exit, please confirm cable length. Unless specified, the standard length will be 3 m.

***** Mercury-free High Temperature ≥ 300° (only available from 1500 PSI up to 12000 PSI)

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