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

Order specification	DAIP -	-	-	-	-	-	-	-	-	-	-	-
Standard configuration												
	DAIP											
Total measurement error FSO												
0,25%	*	1										
0,50%		**2**										
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 [bar]												
100					**B 1 0 Z**							
200					**B 2 0 Z**							
350					**B 3 5 Z**							
400					**B 4 0 Z**							
500					**B 5 0 Z**							
600					**B 6 0 Z**							
700					**B 7 0 Z**							
800					**B 8 0 Z**							
1000					**B 1 0 H**							
1400					**B 1 4 H**							
2000					**B 2 0 H**							
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												
Stainless steel	*2							**R**				
Alloy C4	*2							H				
Alloy 718	*2							I				
Stainless steel/GX-Coating								B				
Alloy C4/GX-Coating								C				
Alloy 718/GX-Coating								D				
Special diaphragm								S				
Sensor medium												
Mercury-free									**W**			
Mercury-free high temperature	*5								N			
Mercury									**M**			
Electrical connection												
6-pole connection (standard)	***6**									**6 P**		
8-pole connection										8 P		
6-pole connection (type 98)	*6									9 8		
optical Auto-Zero activation											A	
Cable exit stainless steel, 3m	*3									3 3		
Special design												
No special design												**0 0 0**
Special design												x x x

*1 Only available ≥ 100 bar

*2 As a standard, all diaphragms are coated with Gneuss unique "G-coating" against adhesive and glutinous media. Special coatings are available on request.

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

*5 Mercury-free High Temperature ≥ 300° (only available for 0-100 bar up to 0-800bar)

*6 available with optical auto-zero

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