Use this form to generate your exact part number. Then telephone (847) 981-0003 or fax (847) 981-9333 for price and delivery.

GNEUSS

Order specification DAIP series NTX Non-Mercury Pressure Transmitter Premium with V or mA output with temperature measurement, heated

Order specification	DAIP	-			-			-			-				-			-			-			-			-			-			-			-			-		
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 (457 mm, 18" standard)																																							
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]																																							
250	*										P	2	5 Z																									
500	*										P	5	0 Z																									
750	*										P	7	5 Z																									
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																																							
NTX w/o mercury																				**W**																	
Electrical connection																																							
6-Pin connection																																			**6**	**P**			
8-Pin connection																																			8	P			
Cable exit stainless steel, 3m	***																																		3	3			
Special design																																							
No special design																																					**0**	**0**	**0**
Special design																																					x	x	x

* Only available with M18 thread connection.

** 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.

Accessories - DAP / DAIP

Designation I	Designation II	Article-No.
Connecting cable pressure, 7M	P-1-7	KP100_0007
Connecting cable temperature, 3m	T/DAP-1-3-1J	KDT11J_000
Heater connecting cable, 3m	H/DAP-1-3	KDH11J_000
Mating plug DAP/DAPI	Pt06W 10 6S	E0000_0043
Mating plug thermocouple	Stecker FFA 0S 302	E0000_0017
Heater mating plug DAP/DAPI	FFA 3S 302	
Coupling heater cable DAP/DAPI	PLA 3S 302	
Transformer for connecting 1 DAP	Transformator SIM 200	EW-TR-0106
Transformer for connecting 2 DAP with reserve	Transformator SIM 500	EW-TR-0107
Transformer for connecting 3 DAP	Transformator SIM 500	EW-TR-0108