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

GNEUSS

0rder specification DAIP series 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																									
Mercury "M" Group																				M					
Electrical connection																									
6-pole connection (standard)																					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