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 DAP series Mercury
Pressure Transducer Premium with mV/V output
and temperature measurement, heated

Order specification	DAP	-			-				-				-				-				-				-				-		
Standard configuration																															
	DAP																														
Total measurement error FSO																															
0.25%		**1**																													
Output signal																															
2,0 mV/V			**0**	**0**																											
3,3 mV/V			**5**	**0**																											
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**													
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						
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