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 NTX Non-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																
	NTX w/o mercury											**W**				
Electrical connection																
	6-Pin connection												**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