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 DTA series NTX Non-Mercury Pressure Transducer with mV/V output and temperature measurement

Order specification	DTA	-				-				-					-				-				-				-				-				-				-			
Standard configuration																																										
	DTA																																									
Total measurement error FSO																																									
0.25%			1																																						
0.50%			**2**																																						
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**																									
318 mm, 12.5"														S 3																									
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																																									
17-4 PH		**																**R**																					
Alloy C4		**																H																					
Alloy 718		**																I																					
Special diaphragm																		S																					
Sensor medium																																								
NTX w/o mercury																				**W**																			
Electrical connection																																								
6-Pin connection																																								
8-Pin connection																																								
Special design																																								
No special design																																								
Special design																																								

* 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.