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 DTAI series NTX Non-Mercury Pressure Transmitter with V or mA output and temperature measurement

Order specification	DTAI	-		-		-		-		-		-		-		-		-		-		-	
Standard configuration																							
	DTAI																						
Total measurement error FSO																							
0.25%		1																					
0.50%		**2**																					
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**															
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													**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.