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 DTAI series 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																					
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.