

Order specification DAIX series Explosion-Proof-Pressure Transducer with 4-20 mA output

Order specification	DAIX	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Standard configuration	DAIX																			
Total measurement error FSO																				
0,15%	*1		0																	
0,25%	*1		1																	
0,50%			2																	
Output signal																				
4-20 mA (2-wire)			E 2																	
4-20 mA (2-wire), HART			H 2																	
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																				
500																				
750																				
1500																				
3000																				
5000																				
6000																				
7500																				
9000																				
10000																				
12000																				
15000																				
20000																				
30000																				
Shaft length (rigid)																				
152 mm, 6" (standard)																				
203 mm, 8,0"																				
254 mm, 10,0"																				
318 mm, 12,5"																				
356 mm, 14,0"																				
457 mm, 18,0"																				
38 mm, 1,5"	*4																			
50 mm, 2,0"	*4																			
76 mm, 3,0"																				
Special shaft length																				
Length of flexible capillary																				
No flexible capillary																				
457 mm, 18" (standard)																				
610 mm, 24"																				
760 mm, 30"																				
Special length																				
Diaphragm																				
Stainless steel	*2																			
Alloy C4	*2																			
Alloy 718	*2																			
Stainless steel/GX-Coating																				
Alloy C4/GX-Coating																				
Alloy 718/GX-Coating																				
Special diaphragm																				
Sensor medium																				
Mercury-free																				
Mercury																				
Electrical connection																				
6-pole connection (standard)																				
8-pole connection																				
6-pole connection (type 98)																				
Cable exit, 3m	*3																			
Special design																				
No special design																				
Special design																				

*1 Only available \geq 1500 PSI

*2 As a standard, all diaphragms are coated with Gneuss unique "G-coating" against adhesive and glutinous media. Special coatings are available on request.

*3 For cable exit, please confirm cable length. Unless specified, the standard length will be 3 m.

*4 Only available with flexible capillary