

Order specification DA series Pressure Transducer with mV/V output

Order specification →	DA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Standard configuration	DA																		
Total measurement error FSO																			
0,25%	*1	1																	
0,50%		2																	
Output signal																			
2,0 mV/V		0 0																	
2,5 mV/V		0 5																	
3,3 mV/V		5 0																	
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]																			
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
203 mm, 8,0"																			S 1
254 mm, 10,0"																			S 2
318 mm, 12,5"																			S 3
356 mm, 14,0"																			S 4
457 mm, 18,0"																			S 5
38 mm, 1,5"	*4																		S 6
50 mm, 2,0"	*4																		S 7
76 mm, 3,0"																			S 8
Special shaft length																			S 9
Length of flexible capillary																			
No flexible capillary																			F 0
457 mm, 18" (standard)																			F 5
610 mm, 24"																			F 6
760 mm, 30"																			F 8
Special length																			F 9
Diaphragm																			
Stainless steel	*2																		R
Alloy C4	*2																		H
Alloy 718	*2																		I
Stainless steel/GX-Coating																			B
Alloy C4/GX-Coating																			C
Alloy 718/GX-Coating																			D
Special diaphragm																			S
Sensor medium																			
Mercury-free																			W
Mercury-free high temperature	*5																		N
Mercury																			M
Electrical connection																			
6-pole connection (standard)																			6 P
8-pole connection																			8 P
Cable exit stainless steel, 3m	*3																		3 3
Special design																			
No special design																			0 0 0
Special design																			x x x

*1 Only available ≥ 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

*5 Mercury-free High Temperature ≥ 300° (only available from 1500 PSI up to 12000 PSI)