

## Order specification DAP series Pressure Transducer Premium with mV/V output and temperature measurement, heated

Order specification	DAP																	
<b>Standard configuration</b>																		
<input type="checkbox"/>	DAP																	
<b>Total measurement error FSO</b>																		
<input type="checkbox"/>	0,25%	*1	1															
<input type="checkbox"/>	0,50%		2															
<b>Output signal</b>																		
<input type="checkbox"/>	2,0 mV/V		0 0															
<input type="checkbox"/>	2,5 mV/V		0 5															
<input type="checkbox"/>	3,3 mV/V		5 0															
<b>Thermocouple</b>																		
<input type="checkbox"/>	Thermocouple type J																	
<input type="checkbox"/>	Thermocouple type L																	
<input type="checkbox"/>	Thermocouple type K																	
<input type="checkbox"/>	Meas. resistance PT-100 (2-wire)																	
<input type="checkbox"/>	Meas. resistance PT-100 (3-wire)																	
<input type="checkbox"/>	Meas. resistance PT-100 (4-wire)																	
<b>Thread connection</b>																		
<input type="checkbox"/>	1/2" UNF 2A																	
<input type="checkbox"/>	M18 x 1,5 A																	
<input type="checkbox"/>	M18 x 1,5 B																	
<b>Pressure range [PSI]</b>																		
<input type="checkbox"/>	1500																	
<input type="checkbox"/>	3000																	
<input type="checkbox"/>	5000																	
<input type="checkbox"/>	6000																	
<input type="checkbox"/>	7500																	
<input type="checkbox"/>	9000																	
<input type="checkbox"/>	10000																	
<input type="checkbox"/>	12000																	
<input type="checkbox"/>	15000																	
<input type="checkbox"/>	20000																	
<input type="checkbox"/>	30000																	
<b>Shaft length (rigid)</b>																		
<input type="checkbox"/>	152 mm, 6" (standard)																	
<input type="checkbox"/>	Special shaft length																	
<b>Length of flexible capillary</b>																		
<input type="checkbox"/>	457 mm, 18" (standard)																	
<input type="checkbox"/>	610 mm, 24"																	
<input type="checkbox"/>	760 mm, 30"																	
<input type="checkbox"/>	Special length																	
<b>Diaphragm</b>																		
<input type="checkbox"/>	Stainless steel	*2																
<input type="checkbox"/>	Alloy C4	*2																
<input type="checkbox"/>	Alloy 718	*2																
<input type="checkbox"/>	Stainless steel/GX-Coating																	
<input type="checkbox"/>	Alloy C4/GX-Coating																	
<input type="checkbox"/>	Alloy 718/GX-Coating																	
<input type="checkbox"/>	Special diaphragm																	
<b>Sensor medium</b>																		
<input type="checkbox"/>	Mercury-free																	
<input type="checkbox"/>	Mercury-free high temperature	*5																
<input type="checkbox"/>	Mercury																	
<b>Electrical connection</b>																		
<input type="checkbox"/>	6-pole connection (standard)																	
<input type="checkbox"/>	8-pole connection																	
<input type="checkbox"/>	Cable exit stainless steel, 3m	*3																
<b>Special design</b>																		
<input type="checkbox"/>	No special design																	
<input type="checkbox"/>	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.

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