

**Order specification DAIP series**  
**Pressure Transducer Premium with V or mA output**  
**with temperature measurement, heated**

Order specification	DAIP	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Standard configuration</b>																			
<input type="checkbox"/> Total measurement error FSO	DAIP																		
<input type="checkbox"/> Output signal			1																
<input type="checkbox"/> 4-20 mA (2-wire)																			
<input type="checkbox"/> 4-20 mA (3-wire)																			
<input type="checkbox"/> 4-20 mA (4-wire)																			
<input type="checkbox"/> 0-20 mA (3-wire)																			
<input type="checkbox"/> 0-20 mA (4-wire)																			
<input type="checkbox"/> 0-10 V (3-wire)																			
<input type="checkbox"/> 0-10 V (4-wire)																			
<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"/> Alloy 718	**																		
<input type="checkbox"/> Special diaphragm																			
<b>Sensor medium</b>																			
<input type="checkbox"/> Mercury-free																			
<input type="checkbox"/> Mercury-free High Temperature	*****																		
<input type="checkbox"/> Mercury																			
<b>Electrical connection</b>																			
<input type="checkbox"/> 6-pole connection (standard)																			
<input type="checkbox"/> 6-pole connection with opt. auto-zero																			
<input type="checkbox"/> 8-pole connection																			
<input type="checkbox"/> 6-pole connection (type 98)																			
<input type="checkbox"/> Cable exit stainless steel, 3m	***																		
<b>Special design</b>																			
<input type="checkbox"/> No special design																			
<input type="checkbox"/> Special design																			

\*\* 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.

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