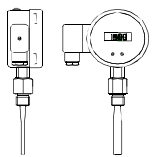
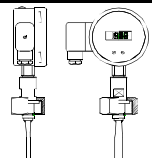
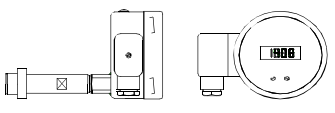


## TYPE PET, finger type chemical seal with built-in pulsation dampener

### STANDARD MODEL

<b>CASE</b>	: bayonet lock, AISI304/1.4301, IP-65	<b>RANGE</b>	: from -1/0.6 and 0-1.6 - 60 bar
<b>WETTED PARTS</b>	: tubular probe ± 100mm, AISI316/1.4571		high ranges (max. 1000 bar): see page 3
<b>WINDOW</b>	: mineral glass 4 mm	<b>POWER SUPPLY</b>	: + 13..35Vdc
<b>DISPLAY</b>	: 3½ - digit LCD, 12 mm high	<b>Tprocess</b>	: -20/+120°C (-40°C upto +250°C on demand)
<b>ELECTR.PROT.</b>	: against reverse voltage	<b>PROCESS TEMP.</b>	: -20..+120 °C
<b>EMISSION</b>	: EN55022, class B	<b>AMBIENT TEMP.</b>	: 0..+ 55 °C
<b>CONNECTION CABLE</b>	: screened twisted pair	<b>TEMP. DRIFT</b>	: ± 0.02%/ °C over Tambient
<b>IMMUNITY</b>	: IEC-801-2/3/4	<b>OPTIONS</b>	: transmitter 4-20 mA (see PT2 on page 3)
<b>ACCURACY</b>	: gauge : <0.5% F.S.		

		CASE DIAMETER (Ø in mm)	
<b>PET100XA-01</b>		<b>½" BSP male</b>	
<b>PET100XA-02</b>		<b>¾" BSP male</b>	
<b>PET100XA-03</b>		<b>1" BSP male</b>	
<b>PET100XA-04</b>		<b>¾" BSP female</b>	
<b>PET100XA-05</b>		<b>1" BSP female</b>	
<b>PET100XA-06</b>		<b>1¼" BSP female</b>	

OPTIONS FOR TYPE PER AND PET		EXTRA COSTS	
<b>PER100XC-xx</b> <b>PET100XC-xx</b>	 EXAMPLE: PER100XC-01	<b>OFF-CENTRE BACK CONNECTION</b>	