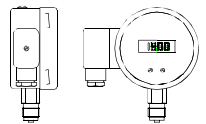
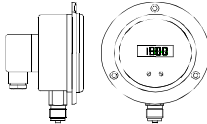
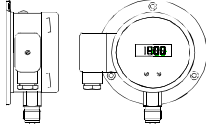
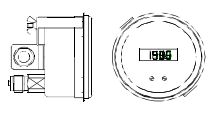
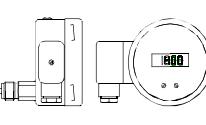
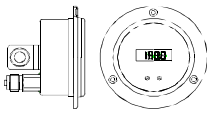


# "ALL-STAINLESS" DIGITAL PRESSURE GAUGES, TYPE PEX

## TYPE PEX, with pressure sensor

### 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>	: AISI316Ti/1.4571 & AISI631/1.4568		higher pressure ranges (max. 1600 bar): see below
<b>WINDOW</b>	: mineral glass 4 mm	<b>PROCESS TEMP.</b>	: -20..+ 120°C
<b>DISPLAY</b>	: 3½ - digit LCD, 12 mm high	<b>AMBIENT TEMP.</b>	: 0..+ 55°C
<b>CONNECTION</b>	: ½" BSP or ½" NPT	<b>TEMP.DRIFT</b>	: ± 0.02%/°C over Tambient
<b>ACCURACY</b>	: gauge : < 0.25% F.S.	<b>EMISSION</b>	: EN55022, class B
<b>POWER SUPPLY</b>	: + 13...35Vdc	<b>IMMUNITY</b>	: IEC-801-2/3/4
<b>ELECTR.PROTECTION</b>	: against reverse voltage	<b>CONNECTION CABLE</b>	: screened twisted pair
		<b>OPTIONS</b>	: built-in transmitter, see below

TYPE	MODEL	Case dia.	TYPE	MODEL	Case dia.
		100 mm			100 mm
<b>A</b>		PEX100XA	<b>D</b>		PEX100XD
<b>B</b>		PEX100XB	<b>H</b>		PEX100XH
<b>C</b>		PEX100XC	<b>J</b>		PEX100XJ

### OPTION BUILT- IN TRANSMITTER

Type	Output	Current Accuracy	Extra Costs
<b>PT2</b>	4...20mA, 2-wire	PEX <0.25% F.S.	
		PES <0.5% F.S.	
		PEQ <0.5% F.S.	
		PER <0.5% F.S.	
		PET <0.5% F.S.	

HIGHER RANGES	Extra Costs
0-100/0-600 bar	
0-1000 bar	
0-1600 bar	

### CERTIFICATES FOR DIGITAL PRESSURE GAUGES

TYPE OF CERTIFICATE	Extra Costs (NET PRICES)
Certificate of Conformity acc. to EN 10204 2.2	
Material Certificate wetted parts acc. to EN 10204 3.1	ON REQUEST
Calibration certificate digital pressure gauge (Traceable to international standards)	
Calibration certificate with transmitter (Traceable to international standards)	