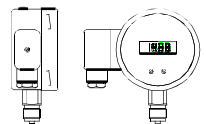
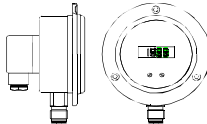
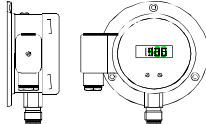
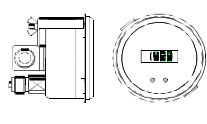
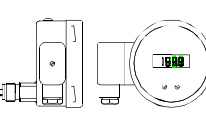
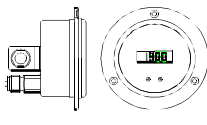


"ALL-STAINLESS" DIGITAL PRESSURE GAUGES, TYPE PEX

TYPE PEX, with pressure sensor

STANDARD MODEL

CASE	: bayonet lock, AISI304/1.4301, IP-65	RANGE	: from -1/0.6 and 0-1.6 - 60 bar
WETTED PARTS	: AISI316Ti/1.4571 & AISI631/1.4568		higher pressure ranges (max. 1600 bar): see below
WINDOW	: mineral glass 4 mm	PROCESS TEMP.	: -20..+ 120°C
DISPLAY	: 3½ - digit LCD, 12 mm high	AMBIENT TEMP.	: 0..+ 55°C
CONNECTION	: ½" BSP or ½" NPT	TEMP.DRIFT	: ± 0.02%/°C over Tambient
ACCURACY	: gauge : < 0.25% F.S.	EMISSION	: EN55022, class B
POWER SUPPLY	: + 13..35Vdc	IMMUNITY	: IEC-801-2/3/4
ELECTR.PROTECTION	: against reverse voltage	CONNECTION CABLE	: screened twisted pair
		OPTIONS	: built-in transmitter, see below

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

OPTION BUILT- IN TRANSMITTER

Type	Output	Current Accuracy	Extra Costs
PT2	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
Certificate of Conformity acc. to EN 10204 2.2	
Material Certificate wetted parts acc. to EN 10204 3.1.B	
Calibration certificate digital pressure gauge (Traceable to N.K.O.)	
Calibration certificate digital pressure gauge with transmitter (Traceable to N.K.O.)	