














# DIAPHRAGM TYPE PRESSURE GAUGE, TYPE PMX

## TYPE PMX, stainless steel with diaphragm and back connection

### STANDARD MODEL

<b>CASE</b>	: bayonet lock, AISI304/1.4301, IP-45	<b>RANGES</b>	: diaphragm Ø160 : 25 upto 400 mbar, acc. to EN 837-3
<b>WETTED PARTS</b>	: diaphragm AISI316Ti/1.4571		diaphragm Ø100 : 0,6 upto 25 bar, acc. to EN 837-3
<b>WINDOW</b>	: mineral glass 4 mm		vacuum, compound and pressure (see page 55-56)
<b>DIAL</b>	: aluminium, black figures on white	<b>ACCURACY</b>	: case Ø100 and Ø160 : ± 1.6% F.S./class 1.6
<b>POINTER</b>	: aluminium, black	<b>APPLICATION</b>	: general and heavy industry
<b>MOVEMENT</b>	: nickel plated brass with external adjustment device	<b>OPTIONS</b>	: see page 57-58, electrical contact only possible with case Ø160 mm: type I-Intervall: see page 61 case Ø100 mm: PT5 transmitter : see page 65

TYPE	MODEL	CONNECTION	PRESSURE		CASE DIAMETER xxx (Ø in mm)	
			MIN	MAX	100	160
PMX100XE-02			½"BSP or ½"NPT, AISI316/1.4401	0.6 bar	25 bar	--
PMX160XE-06			½"BSP or ½"NPT, AISI316/1.4401	25 mbar	400 mbar	--
PMX100XG-02			½"BSP or ½"NPT, AISI316/1.4401	0.6 bar	25 bar	--
PMX160XG-06			½"BSP or ½"NPT, AISI316/1.4401	25 mbar	400 mbar	--
PMX100XE-09			DN25 PN40 AISI316/1.4401	0.6 bar	25 bar	--
PMX100XE-10			DN25 PN40 PTFE LINING			--
PMX160XE-12			DN50 PN40 AISI316/1.4401	25 mbar	400 mbar	--
PMX160XE-14			DN50 PN40 PTFE LINING			40 mbar
OPTIONS			MIN	MAX	EXTRA COSTS	
<b>ELECTRICAL DEVICE</b>	"Hz" CONTACT ONLY for case Ø160 mm: type I-Intervall				see page 61	
<b>PT5 Transmitter and 2 contacts</b>	ONLY for case Ø100 mm: see page 65					
<b>NOTE:</b>			<b>LIQUID FILLING NOT POSSIBLE</b>			