

DIAPHRAGM TYPE PRESSURE GAUGE, TYPE PMX OVERLOAD SAFE UP TO 60 BAR

CASE	: bayonet lock, AISI304/1.4301, IP-65, standard with blow-out
WETTED PARTS	: 0,6 - 25 bar: Diaphragm in Duratherm, flange in 316L / 1.4404 25 - 400 mbar: Diaphragm and flange in 316L / 1.4404
WINDOW	: safety glass
DIAL	: aluminium, black figures on white
POINTER	: aluminium, black
MOVEMENT	: AISI304/1.4301
RANGES	: diaphragm Ø160 : 25 upto 400 mbar, acc. to EN 837-3 diaphragm Ø100 : 0,6 upto 25 bar, acc. to EN 837-3 vacuum, compound and pressure, (see page 55-56)
ACCURACY	: case Ø100 and Ø160 : ± 1.6% F.S./class 1.6
APPLICATION	: general and heavy industry
OPTIONS	: see page 57-58, electrical contacts see page 59-65
OVERLOAD SAFETY	: UP TO 60 BAR; IN CASE OF OVERLOAD, THE DIAPHRAGM WILL BE SUPPORTED BY A SPECIAL SHAPED BED, TO AVOID DAMAGE TO THE DIAPHRAGM



TYPE	MODEL	CONNECTION	RANGE		CASE DIAMETER (Ø in mm)	
			MIN	MAX	100	160
PMX-HOxxxXA-02		½"BSP or ½"NPT, AISI316/1.4401	0.6 bar	25 bar		
PMX-HOxxxXA-04		½"BSP, PTFE lining				
PMX-HOxxxXA-06		½"BSP or ½"NPT, AISI316/1.4401	25 mbar	400 mbar	O.D.	O.D.
PMX-HOxxxXA-07		½"BSP, PTFE lining	40 mbar		O.D.	O.D.
OPTIONS					EXTRA COSTS	
PMX-HOxxxLA-xx	GLYCERINE FILLED CASE (in combination with electrical contact: ONDINA OIL see page 64)		0.6 bar	25 bar		
			40 mbar	400 mbar		
PT5 Transmitter and 2 contacts	For details see PAGE 65					