

Pressure Transmitter with diaphragm sea	al
Type P1232	

Date: March 2004 Sheet No: 2-600GB



TEMPRESS pressure transmitter with diaphragm seal

Pressure transmitter specifically designed for diaphragm seal Sanitary design CE approved
All in AISI 316
Temperature compensated Long term stability
Measuring ranges acc. to international standard
4-20 mA output signal IP 65 plug

Option:

- -Remote reading with capillary tube
- -Cable version, IP 65 or IP 68 -With display

Specifications		
Type:	P1232	
Power supply:	9-32 VDC	
Output signal:	4-20 mA 0-20mA or	
Option	V signal	
Measuring range:	-11,6 bar	
Min. span	250 mbar	
Zero-point displacement:	±1% of span	
Linearity, hysteresis and	<±1% of span (best fit straight line)	
repeatability: Option	±0,25% of span	
Temperature compensation:	-20 C to +80 °C -	
Option	50 C to +125 °C	
Operation temperature:	-40 C til + 125 °C	
Long term stability:	<±0,1 % of span/12 months	
Insulation: EMC:	>500 M n @ 500VDC	
Load (4-20 mA):	EN50082-2 <=750 n @	
·	24VDC supply	
Electrical connection:	Plug 43650-A, PG11, IP65	
Option	PUR cable, IP 65 or IP 68	

TEMPRESS reserves the right to change without notice

The fact that TEMPRESS is the manufacturer of both the diaphragm seal and the pressure transmitter, ensures that the two parts work together in the best possible way.

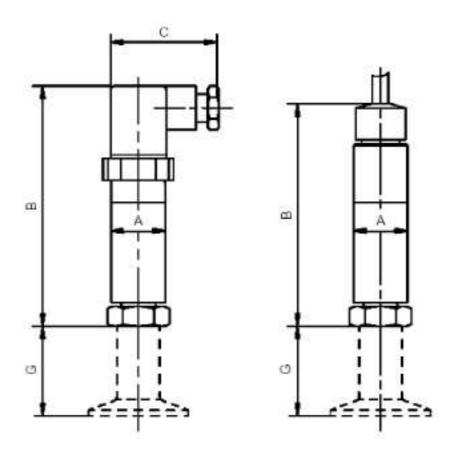
The pressure transmitter is designed to withstand an over-pressure of 50% without influencing the calibration.

For specifications and selection of diaphragm seal please refer to specific data sheet.

TEMPRESS offer:

- Instruments manufactured to the ISO 9001 certification
- Reliable, accurate and high quality products
- Competent and professional advice

Dimensions: Pressure transmitter type P1232



Dimensions			
	Plug	Cable	
A	Ø27 (dia. 1,06")	Ø27 (dia. 1,06")	
В	130 (dia. 5,12")	121 (4,76")	
C	54 (2,13")		
G	Please refer to specific data sheet		
	for diaphragm seal		



3-A approval is available for P1232

Agent/Dealer:



