

**MXPG**

4-20<sub>MA</sub>  
MODBUS  
LOW POWER 1 TO 5V

# PRESSURE TRANSMITTERS

**Measured Success™**

**Designed to handle  
corrosive & aggressive  
process environments**

**Multiple Pressure Ranges**

**Local Operator Interface  
With Three Button  
Configuration Display  
Standard**

**Turn Down Capability**



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<b>MEASURING PRINCIPAL</b>	<b>MXPG</b> Digital Piezoresistive measuring cell & metal welded process isolating diaphragm		
<b>FIELD OF APPLICATION</b>	Gauge pressure and absolute pressure – Level		
<b>PROCESS CONNECTIONS</b>	Male Threaded – NPT 1/2 – NPT 1/4 Female Threaded – NPT 1/2 – NPT 1/4		
<b>OPERATING PRESSURE LIMITS</b>	0-30 PSI 0-100 PSI 0-300 PSI	0-1,000 PSI 0-3,000 PSI 0-6,000 PSI	0-10,000 PSI 0-14,500 PSI
<b>PROCESS TEMPERATURE RANGE</b>	0 to 305°F		
<b>AMBIENT TEMPERATURE RANGE</b>	Without LCD display: -40 to + 185 °F With LCD display: -4 to +185 °F		
<b>REFERENCE ACCURACY</b>	±0.2% URL		
<b>SUPPLY VOLTAGE</b>	Version for non-hazardous areas: 10.5 to 55 VDC		
<b>OUTPUT</b>	4 to 20 mA, MODBUS RTU/RS485, 1-5V		
<b>OPTIONS</b>	Display 3 Push Button LOI Temperature Output (available in Modbus RTU only) U-shaped bracket, 2" pipe Wetted Materials: SS316L, Hastelloy		
<b>SPECIALTIES</b>	Liquid, gas, or steam flow as well as liquid level, density and pressure		
<b>HAZARDOUS AREA APPROVALS</b>	ATEX, IECEx, CE, NEPSI, ETL, CSA-US		