MXPG

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



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