

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



MEASURING PRINCIPAL	Digital Piezoresistive measuring cell & metal welded process isolating diaphragm		
FIELD OF APPLICATION	Gauge pressure and absolute pressure – Level		
PROCESS CONNECTIONS	Male Threaded – NPT 1/2 – NPT 1/4 Female Threaded – NPT 1/2 – NPT 1/4		
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		
OUTPUT	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		