

Part No.

 **LC-GP2M**

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LC10 pressure, 1000 psi / 7 MPa, 1/4" Male NPT connection

Specs/Attributes

Accuracy - Pressure Measurement	+/- 0.25% of Full Scale (ASME B40.100 Grade 3A/ISO Class 0.25)
Burst Pressure	4000 PSI / 275 bar / 28 MPa
Country of origin	USA
Engineering Units	atm, bar, cmH2O @4°C, cmHg @ 0°C, ftH2O @39°F, inHg @39°F, kgf / cm^2, kPa, mbar, mmH2O @4°C, mmHg @0°C, MPa, oz / in^2, psi, Torr
Max Operating Temperature	120 °F / 50 °C
Max Pressure	1000 PSI / 70 bar / 7.00 MPa
Max Storage Temperature	165 °F / 75 °C
Max Vacuum	0.00 InHg / 0.0 kPa
Measurement Type	Gauge Pressure
Media Compatibility	Air, Alcohol, Antifreeze, Ethylene Glycol, Hydraulic Oil, Inert Gas, Light motor oil, Mineral Oil, Natural Gas, Petroleum Based Oil, Ralston Calibration Oil, Skydrol, Transmission fluid, Water, Windshield washer fluid, Oxygen (If Oxygen cleaned)
Min Operating Temperature	-4 °F / -20 °C
Min Storage Temperature	-40 °F / -40 °C
Process Connection	1/4" Male NPT
Resolution	0.001 atm, 0.001 bar, 0.001 kgf/cm^2, 0.001 MPa, 0.1 ftH2O@39°F, 0.1 inHg@32°F, 0.1 KPa, 0.1 psi, 1 cmH2O@4°C, 1 cmHg@0°C, 1 inH2O@39°F, 1 mbar, 1 mmHg@0°C, 1 oz/in^2, 1 Torr
Sensor Type	Pressure Sensor
Wetted Materials	316 Stainless Steel
Wrench Size	7/8 In 23 mm