

Part No.

 **LC-GZ2H**

LC-GZ2H

LC pressure sensor, 30,000 psi / 200 MPa, 1/4" Female High Pressure connection

Specs/Attributes

Accuracy - Pressure Measurement	+/- 0.25% of Full Scale (ASME B40.100 Grade 3A/ISO Class 0.25)
Burst Pressure	120000 PSI / 8275 bar / 830 MPa
Country of origin	USA
Engineering Units	atm, bar, cmHg @ 0°C, ftH2O @39°F, inHg @39°F, kgf / cm^2, MPa, psi
Materials	Stainless Steel
Max Operating Temperature	120 °F / 50 °C
Max Pressure	30000 PSI / 2070 bar / 205 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
Min Operating Temperature	-4 °F / -20 °C
Min Storage Temperature	-40 °F / -40 °C
Process Connection	9/16-18 Female High Pressure (1/4 HP)
Sensor Type	Pressure Sensor
Wetted Materials	17-4 Stainless Steel
Wrench Size	7/8 In 23 mm