



Home> Products > Stainless Steel Media Isolated> MLH> Product Page

MLH004BGD15A



MLH Series All Metal Pressure Sensor, Gage, Amplified, 0 bar to 4 bar Pressure Range, G 1/8 - O Ring Groove Port Style, 0.5 Vdc to 4.5 Vdc Ratiometric Output Type, M12 Termination Type

Supporting Documentation
Documentation

Product Specifications	
Measurement Type	Gage
Signal Conditioning	Amplified
Pressure Range	0 bar to 4 bar
Supply Voltage	5.0 Vdc
Maximum Overpressure	12 bar
Burst Pressure	40 bar
Port Style	G 1/8 - O Ring Groove
Temperature Compensation	Yes
Output Type	0.5 Vdc to 4.5 Vdc Ratiometric
Protection Circuitry	Reverse Polarity
Accuracy	± 0.25% full scale BFSL
Response Time	less than 2 ms
Output Impedance	25 Ohm max.
Output Calibration	Yes
Termination Type	M12
Weight	57 grams [2.0 ounces]
Full Scale Span	4 Vdc
Operating Temperature Range	- 40 °C to 125 °C [- 40 °F to 257 °F]
Compensated Temperature Range	- 40 °C to 125 °C [- 40 °F to 257 °F]
Storage Temperature Range	NO IDEA SHARED FORMULA EXP PTG
Media Compatibility	Compatible with most media. Wetted components are 300 Series stainless steel and Haynes 214 alloy.
Approvals	CE, UL
UNSPSC Code	411121
UNSPSC Commodity	411121 Transducers
Availability	Global
Series Name	MLH

My Links

Login to iCOM
Login as Rep/AD
Login as Guest
Login to Digital University

Keyword Search

Search for product and support information.

All Sensing and Contr▼

Product Search

Part number search:

Use (*) to expand search

Specification Search