



Water Pressure Sensor G1/4 1.2MPa

SKU 114991178

[1 Review](#)

★★★★★

[. \(https://www.seeedstudio.com/Water-Pressure-Sensor-G1-4-1-2MPa-p-2887.html#reviews\)](https://www.seeedstudio.com/Water-Pressure-Sensor-G1-4-1-2MPa-p-2887.html#reviews)

This is a pressure measuring sensor. You can use it in clean, non-corrosive gas and liquid.

\$12.90 USD

10+: \$10.97

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PRODUCT DETAILS

This is a pressure measuring sensor. You can use it in clean, non-corrosive gas and liquid.

Features

- Compact, Easy to Install
- High Sealing Performance
- High Quality Hall Effect Sensor
- RoHS Compliant

Specifications

- Working Voltage(VCC): DC 5±0.5V
- Working Current: ≤10mA (DC 5V)
- Output Voltage(Vout): DC 0.5~4.5V
- Vout = VCC x (0.75 x P + 0.1), P is Pressure.
- Working Pressure Rate Range: 0~1.2Mpa
- Max. Pressure: 2.4Mpa
- Destructive pressure: 3.0Mpa
- Working Temperature: -20 ~ + 105°C
- Storage Temperature: -20 ~ + 105°C
- Measurement Accuracy: ±1.5%FS
- Response Time: ≤2.0ms
- IP65

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CONTACT SUPPORT

Technical details

Dimensions	0mm x0mm x0mm
Weight	G.W 53g
Battery	Exclude

Part List

Water Pressure Sensor G1/4 1.2MPa	1
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ECCN/HTS

HSCODE	9026209090
USHSCODE	9026104000
EUHSCODE	9013101000
COO	CHINA
CE	1
EU DoC	1
RoHS	1

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Product Quality

Documentation

★★★★★

★★★★★

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By Anonymous Jun 11, 2022

FAQ

