



HIGH PERFORMANCE PRESSURE SENSORS

RUGGED PRESSURE SENSORS FOR THE HARSHTEST AUTOMOTIVE ENVIRONMENTS

Designed and manufactured to OEM standards on OEM production lines using patented technology and the finest materials.



WALKER PRODUCTS, INC. • 525 WEST CONGRESS STREET • PACIFIC, MO 63069

U.S. Corporate Office: 636-257-2400 • Fax: 636-257-6211

Customer Service: 636-257-1700 • Technical Support: 844-252-0114

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www.walkerproducts.com

QUALITY • COVERAGE • SUPPORT

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Disclaimer: These parts are designed for off-road use only and may not comply with local, state, or federal road regulations.



AVAILABLE IN THESE PRESSURE RANGES:

75, 100, 150, 200, 250, 300 & 500 PSI



ALSO AVAILABLE IN FULL SERVICE KITS®



COMPATIBILITY

- Air, Coolant, Water, Oil, ATF, Gear Oil, Fuel

ACCURACY

- Pressure Accuracy $\pm 0.1\%$ F.S.O.
- Error Band $\pm 1.0\%$ F.S.O. (0°C~85°C)
- Burst Pressure > 5X
- Proof Pressure > 3X
- Operating Temperature -40°C~135°C

OTHER PERFORMANCE SPECS

- Supply Voltage (Vcc) 4.5~5.5 VDC
- Output Voltage 0.5~4.5 VDC
- Supply Current 15.0 mA
- Output Current 8.0 mA
- Output Load Range 10K~50K ohms
- Overvoltage Protection 16 VDC
- Reverse Voltage Protection -14 VDC
- Resistance 10K or 100 ohms @ 25°C
- Output Response Time 10ms
- Product Life >2M cycles
- Vibration 5g
- Drop (any Axis) 1m

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