



822-8183_ Datasheet

Brand: Honeywell

MPN: 9222502

Description:

Honeywell Pressure Sensor, 200psi Max Pressure Reading Unamplified

Product Details

Honeywell HP Series Pressure Sensors

A professional range of reliable, affordable pressure sensors environmentally sealed to IP67 rating allowing for use in many rugged applications.

Potential Applications:

- CNC machines
- Compressors, boilers
- Fracking equipment
- Food & beverage equipment
- Generators
- HVAC/R equipment
- Mud pumps
- Pneumatic equipment
- Presses and punches
- Pressure washers
- Trash compactors
- Water jet cutting machines
- Water pumps

Life cycle rating: up to 2 million

IP67 sealing rating

Operating temperature range: -40 to +120 °C

Variety of pressure ports and electrical terminations

Switching point accuracy: up to ± 2 %

Pressure Sensors & Transducers, Honeywell

Specifications

Attribute	Value
Pressure Reading Type	Relative
Minimum Pressure Reading	0psi
Maximum Pressure Reading	200psi
Accuracy	±0.25 %
Output Type	Unamplified
Electrical Connection	Wire Lead
Analogue Output	0 → 100 mV
Supply Voltage	5 → 6 V dc
Housing Material	Stainless Steel
Minimum Operating Temperature	-53°C
Maximum Operating Temperature	+93°C