SPT4V0015PG5W02

Pressure Transducer, Series SPT 4V, Compensated, Pressure Range: 0 psi to 15 psi, Gage, 1/4-18 NPT, Cable Version, 2 Feet

Actual product appearance may vary.

Features

- NEMA 4 design, small size
- Rugged, stainless steel package
- Reliable semiconductor technology
- Calibrated and temperature compensated
- Absolute, gage, sealed gage, and vacuum pressures
- 0 psi to 3 psi, 0 psi to 5000 psi

Potential Applications

- Industrial automation and flow control
- Pressure instrumentation
- Hydraulic systems
- Process control

Description

Honeywell's SPT Series stainless steel pressure sensors are designed for pressure applications that involve measurement of hostile media in harsh environments and will accommodate any media that will not adversely attack 304 or 316 stainless steel wetted parts.

The SPT Series is calibrated and compensated for three styles of output. All versions feature a variety of prssure connections to allow use in a wide range of OEM equipment.

Product Specifications	
Excitation Voltage	min 10 Vdc, max 24 Vdc
Pressure Range	0 psi to 15 psi
Burst Pressure	75 psi
Proof Pressure	45 psi
Temperature Compensation	Yes
Operating Temperature Range	-40 °C to 85 °C [-40 °F to 185 °F]
Compensated Temperature Range	-10 °C to 85 °C [14 °F to 185 °F]
Storage Temperature Range	-40 °C to 85 °C [-40 °F to 185 °F]
Vibration	10 G at 20 Hz to 2000 Hz
Shock	100 G for 11 ms
Life	1 million cycles min.
Availability	Global

Series Name	SPT