

[→](#)

narrow your search

Products

- ? Controls Monitoring and Lighting (353)
- ? Machine Safety (1726)
- ? Sensors (7015)
- ? Switches (9585)

Technology

- ? Control and Instrumentation(1051)
- ? Electromechanical (9146)
- ? Magnetic(505)
- ? Microstructure (2298)
- ? Thick Film(1764)
- ? More...

Need Help?

[Click here to contact us](#) [→](#)

ABH025PGC1B Stainless Steel & Media Isolated Pressure Sensors

(Home: Products)



Actual product appearance may vary.

AB/HP Series Flush Mount Pressure Sensor, Unamplified, Gage, 0 psi to 25 psi, Item Number 9220103

[Sales & Service](#) [→](#)[Distributor Inventory](#) [→](#)[Overview](#)[Specs](#)[Documentation](#)[Application Notes](#)

Description

The AB-High Performance pressure transducer is extremely accurate down to 0.25% span over a wide compensated temperature range. Both zero and full-scale temperature compensation are held to extremely narrow limits.

The transducer's body is made in a configuration permitting its use as a 'flushmounted' device in situations where ease of cleaning or low -fluid volumes are major requirements. It may also be mounted in an adapter for more conventional installations. Made from 316L or 15-5PH stainless steel, the AB/HP offers premium performance and flexibility at OEM prices.

Features

Features

- ? Flush-mount option
- ? To 0.25% accuracy
- ? Wide choice of pressure ranges available
- ? 0 psi to 6 psi with ranges through 0 psi to 10,000 psi
- ? Adaptable design
- ? PSIA models
- ? For critical applications
- ? Installed in customer fixtures
- ? Applicable to special packaging
- ? Wide range of applications
- ? Measures in vacuum region

Potential Applications

Potential Applications

- ? Liquid-level measurement
- ? Landing gear hydraulic pressure
- ? Vehicle braking systems
- ? Physiological monitors
- ? Geophysical research
- ? Engine monitor control