NOSHOK ELECTRONIC PRESSURE SWITCH SOLUTIONS

Berea, Ohio (November 10, 2009) NOSHOK is offering a variety of electronic switch options that provide excellent reliability, accuracy, repeatability and affordability. Backed by a three year warranty.

Mag Switch (500 Series)
- Ranges available from -30 inHg vacuum through 15,000 psi
- Semi-conductor switching relays (no mechanical contacts)
- Proven diaphragm pressure sensing technology, Hall Effect magnetic field sensing technology & semi-conductor switching technology
- Switch points are field adjustable with a range of 10-100% of full scale value

Smart Switch (600 Series)
- Measuring ranges from 5 psi through 15,000 psi including vacuum, compound & absolute
- Corrosion resistant 316 stainless steel welded construction
- Single or dual switch set point functions of either PNP (positive) or NPN (negative) output
- High overpressure protection
- Highly resistant to mechanical shock and vibration
- Proven sputtered thin film and diffused semi-conductor technology provides unparalleled accuracy, stability, and service life
- Digital switching through internal signal conditioner - set points and hysteresis are fully adjustable and tamperproof

Electronic Indicating Pressure Transmitter/Switch (800/810 Series)
- Provides continuous pressure monitoring, allows programming of set points without applying pressure
- 800 Series: stainless steel; 810 Series: black anodized aluminum
- Standard ranges from -14.5 psi to 9,999 psi
- 3 switching output options available: 2 switching outputs; 1 switching output and 1 analog output (4-20mA or 0-10V); or 2 switching outputs and 1 analog output (4...20mA)
- Simple 2-key programming for set points, contact functions (N.O./N.C.), reset points, contact types (NPN/PNP) and switching function (hysteresis/gate)
- 330° rotatable display head

WHAT’S YOUR STORY?
Tell Us And You Could Win A $100 VISA Gift Card!
Send an email to spritt@noshok.com - give us feedback on your experience with NOSHOK and/or tell us how NOSHOK products provided a solution in your specific application, and be entered to win a $100 VISA Gift Card. Drawing on Dec. 1, 2009

NOSHOK, Inc. is a leading supplier of pressure, level, temperature and force measurement instrumentation, along with needle & manifold valves, serving major industries around the world. Products include pressure gauges, pressure and temperature transmitters, transducers & indicators, pressure switches, needle valves, manifold valves, pressure snubbers, bimetal thermometers, force measurement sensors and diaphragm seals. These products meet and exceed the application requirements of OEM’s and industrial users seeking exceptional quality, reliability and value.