



Measurement Solutions

Pressure & Level • Temperature • Force • Needle & Manifold Valves • Diaphragm Seals

NOSHOK SOLUTION FOR PUMP SHUT-OFF PROTECTION

Berea, Ohio (October 29, 2013) NOSHOK provides a variety of application-focused assemblies to the water & wastewater industry, including an all non-metallic diaphragm seal & pressure transmitter/switch. This tested and proven solution is used in multiple municipalities, and replaces much larger & heavier gauge/switch/diaphragm seal assemblies for pump shut-off protection.

This assembly delivers a high level of repeatability and durability, and includes an electronic indicating pressure transmitter with two alarms protected by a corrosion-resistant, chemically inert PTFE-coated diaphragm with a PVC, PP or Kynar lower housing - with one simple connection.

Its compact size and light weight significantly decreases possible leak paths, and with no moving parts to wear out, this instrument assembly provides a significantly extended service life over mechanical analog systems.

The instrument and seal can be used with a power supply and Form C relays to easily integrate into any AC chemical feed system.

NOSHOK offers an AC to DC retrofit package which easily integrates with this assembly to allow operation with 110/240 VAC systems. Featuring a solid state relay (10A at 250 VAC), this unit is DIN rail mountable with a NEMA 4X enclosure.

For more information on this assembly or other NOSHOK measurement solutions for the water/wastewater industry, [download our brochure](#) or contact NOSHOK Customer Support at 440.243.0888 or email info@noshok.com.



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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 OEMs and industrial users seeking exceptional quality, reliability and value.