RELIABLE ELECTRONIC TEMPERATURE MEASUREMENT

Berea, Ohio (July 7th, 2009)  NOSHOK now offers several electronic temperature measurement options, backed by NOSHOK’s exclusive three year warranty.

800 Series Platinum Resistance Temperature Transmitters are ideal for immediate, accurate temperature measurement in applications including water systems, storage tanks, industrial machinery and machine tools, HVAC systems, and refrigeration systems.

- Proven 100 Ohm platinum resistance sensor provides reliability, stability and unbeatable performance
- Economical price, quick response time
- Standard temperature ranges from -40°F to 1,000°F
- Wide variety of temperature ranges and connections
- Optional USB programmable output available
- 316 Stainless steel housing for corrosion resistance, durability
- Burnout protected from 3.3 mA to 23 mA
- Also available with our 1800 Series Attachable Loop Indicator

850 Series Electronic Indicating Temperature Switch/Transmitters are designed for ultimate precision control in crucial temperature requirement applications. They are durable, cost-effective and easy-to-integrate, and are ideal for applications such as mechanical engineering, heating and cooling circuits, industrial automation, plant construction, environmental technology, manufacturing, marine and transport.

- Utilizes PT100 technology to provide continuous temperature monitoring, electronic temperature switching, and transmission of analog output of 4-20 mA while providing local digital indication
- Allows for one or two switching outputs as well as an optional analog output
- Two buttons on top allow simple adjustment of the temperature set points, reset points, switching functions and the measuring range of the optional analog output
- Wide measuring range (between -300°F and 1100°F / -200°C and 600°C) covers the majority of temperature measuring and switching applications
- 1/2" NPT Male standard connection, 1/4" NPT optional
- A variety of stem lengths are available for maximum versatility
- A version with tapered stem is also available for rapid response times
- Durable stainless steel housing and wetted parts
- The housing and replaceable measuring insert are screwed together to allow the exchange of the measuring insert without opening the connection to the process

NOSHOK, Inc. is a leading manufacturer of pressure and temperature instrumentation 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 and diaphragm seals. These products meet and exceed the application requirements of OEM’s and industrial users seeking exceptional quality, reliability and value.