INNOVATIVE PRODUCTS FOR HVAC APPLICATIONS

TE's dependable, quick to install and industry-proven innovative product solutions will help you stay ahead of the trends for increased building and comfort control. With an industry focused sales and product development team devoted to helping improve products and designs for the HVAC market, TE's early involvement can provide a systems approach that safeguards component compatibility and speeds up development cycles.

As a global designer and manufacturer of sensors and sensor-based systems, TE provides support to HVAC engineers in both the development and instrumentation of HVAC systems. Our sensors are designed and manufactured to exacting specifications, often on a custom basis. Our heat shrink tubing and wire identification products are designed to perform under the harshest conditions, making them perfect for HVAC applications.

DWFR HEAT SHRINK TUBING

Withstand mechanical stress, resist moisture ingress and protect components and wiring with highly flame retardant tubing

PRESSURE SENSORS

Measure everything from inches of water column (<5 mbar) to 100K psi (7K bar) with on piezoresistive Microelectromechanical (MEMS) and silicon strain gauge (Microfused, Krystal Bond) technology

POSITION SENSORS

Enable design flexibility with industrial linear and angular position, tilt and fluid level sensors featuring our core technologies, including inductive, potentiometric, magnetoresistive, hall effect, reed switch, electrolytic and capacitive sensing

TEMPERATURE SENSORS

Offer solutions for a wide range of temperature measurement, control and compensation applications

POWER KEY CONNECTORS

Provide a compact solution for clean metal-to-metal termination of magnet wires without stripping

ZHD-SCE LABELS

Enable both low high temperature and fluid resistance in a single cable identification solution

POWER TRIPLE LOCK CONNECTORS

Offer reliability with audible lock and 3 different locking mechanisms handling up to 20A in different materials to support various temperature and flammability ratings

TE connectivity