

# Technologies

## Field-proven Value from Sensata, Now Available in the Broad and Deep Inventory at TTI

TTI adds to our strong position as a premier sensor and relay distributor with the Kavlico, BEI Sensor, and Crydom lines from Sensata. Sensata pressure transducers, relays, and position sensors have proven reliable in hundreds of millions of applications around the world. You can buy Sensata components online right now at ttiinc.com

Reach your local sales team at ttisensors@de.ttiinc.com or ttirelays@de.ttiinc.com

## **Solid State Relays**

Sensata is the world's leading solid state relay manufacturer, offering the widest range of off-the-shelf solid state relays, contactors and related products. Our ongoing research and development programs have allowed Sensata to be leaders in the SSR manufacturing industry for years. Sensata is well known for constantly innovating new circuit and technology-related inventions to satisfy the switching needs of the most demanding applications.

**Panel Mount** 

Series 1



**DIN Rail** 

PCB

CX & CMX SSRs

Plug-in ED Series









### **Position Sensors**

Sensata specializes in speed and position sensors for extreme applications. Serving the industrial, military, aerospace, and off-highway markets, Sensata provides an extensive range of products from standard off-the-shelf to completely customized solutions for any challenging application. Backed by decades of experience, Sensata designs sensors that offer uncompromising quality, performance, and reliability. The comprehensive product line includes optical and magnetic encoders, Hall effect sensors, potentiometers (wirewound, conductive plastic, and hybrid), electronic interface modules, wireless modules, and a variety of product accessories.

Optical H25 Optical Encoders



**Magnetic** LP Series



Hall Effect 9360 Sensors



Potentiometric 9600 Linear Position Sensor



#### **Pressure**

Sensata is a leading manufacturer of pressure sensors, transducers, and transmitters with three innovative technologies: Ceramic Capacitive, Piezo-Resistive, and Silicon Capacitive. The pressure portfolio covers a wide pressure range starting as low as .005 Bar to 3000 Bar. Sensata's pressure products have a wide reach and are ideal for industrial applications such as transportation, building equipment, energy and infrastructure, food and beverages, medical, manufacturing, as well as aerospace and defense.

Pressure/HVAC Switches PS80



Low-Pressure Sensors P992



Mid-Pressure Sensors 2CP5



High-Pressure Sensors P4000











