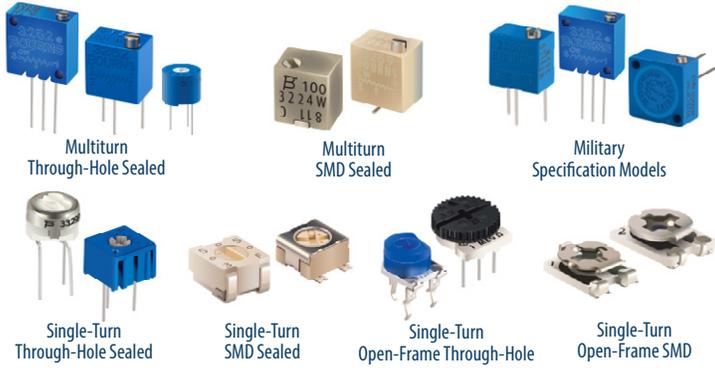


BOURNS® PRODUCT PORTFOLIO

RESISTORS

Trimpot® Trimming Potentiometers



Precision Potentiometers



Fixed Resistors



MAGNETICS

EMC & RF Components



Power Transformers



Inductors



Signal Transformers



Custom Magnetics



CIRCUIT PROTECTION

Overcurrent Protection



Overtemperature Protection



Overvoltage Protection



BOURNS® PRODUCT PORTFOLIO

SEMICONDUCTORS

Diodes



TVS Diodes

Rectifier Diodes

Diode Arrays

Power TVS Products (PTVS)

Silicon Carbide (SiC) Schottky Barrier Diodes



T0220-2, T0247-3, T0252, & DFN8x8

Insulated Gate Bipolar Transistors (IGBTs)



T0252, T0247, & T0247-3

TISP® Thyristor Surge Protectors



Single Bidirectional, Dual Unidirectional & Dual Programmable

THERMAL SOLUTIONS

Thermal Protection



Mini-Breakers (Miniature Thermal Cutoff Devices)

Polymeric Thermal Cutoff Devices (P-TCO)

Thermal Control



Ceramic PTC Thermistor Heaters

Thick Film on Steel (TFOS)

Thermal Sensing



NTC Temperature Sensors

Thermal Dissipation



Thermal Jumpers

SPECIALTY SOLUTIONS

Custom Magnetics



Custom Magnetics Solutions

Specialty Engineering and Manufacturing Services (SEMS)



Build To Print: Thick Film, Smt And Module Assembly

Connectors



Modular Contacts

Custom Connectors

Switches



Push Switches

Rotary Switches

Tact Switches

SENSORS

Steering Sensors



Steering Torque, Steering Angle, Combo Sensors

Speed Sensors



Powertrain and Chassis Speed Sensors

Current Sensors



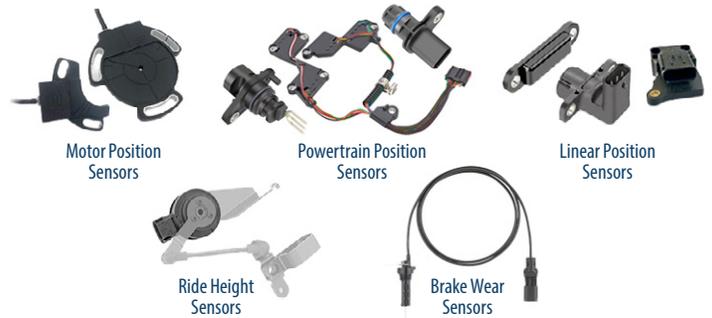
Analog & Digital Sensors for RS485 & CANbus

Fuel Level Sensors



Fuel Level Sensing Elements

Automotive Position Sensors



Motor Position Sensors

Powertrain Position Sensors

Linear Position Sensors

Ride Height Sensors

Brake Wear Sensors

Industrial Position Sensors



Contacting Single-turn

Contacting Multiturn

Contacting Linear Motion

Rotary Position Sensors

Non-Contacting Single-turn

Non-Contacting Multiturn

Precision Pots Single-turn

Precision Pots Multiturn

Encoders



Contacting Encoders

Magnetic Encoders

Optical Encoders

Pro Audio Encoders

Environmental Sensors



Compensated Pressure Sensors

Uncompensated Pressure Sensors

Humidity Sensors

NTC Temperature Sensors