



BOURNS® PRODUCT PORTFOLIO

CIRCUIT PROTECTION

Discrete Semiconductors



TBU® High-Speed Protectors

TCS™ High-Speed Protectors

Silicon Carbide Schottky Barrier Diodes

Power TVS Diodes

Diodes

Diode Arrays

Insulated Gate Bipolar Transistors (IGBTs)

Overvoltage Protection



Varistors

IsoMOV™ Hybrid Protectors

GMOV™ Hybrid Protectors

Gas Discharge Tubes (GDTs)

ChipGuard® ESD Suppressors

TISP® Thyristor Surge Protectors

Open LED Shunt Protectors

Overcurrent Protection



Surge Protective Devices (SPDs)

POWrFuse™ High-Power Fuses

SinglFuse™ SMD Fuses

Multifuse® Polymer PTC Resettable Fuses

Polymeric Thermal Cutoff Devices (P-TCO)

Ceramic PTC Protectors

PowerTherm™ NTC Thermistors

Overtemperature Protection



Thermal Cutoff Devices (TCOs)

RESISTIVE PRODUCTS

Resistors



Trimpot® Trimming Potentiometers

Current Sense Resistors

Power Resistors

Fusible Resistors

Chip Resistors

Chip Resistor Arrays

Resistor Networks

Ceramic PTC Resistive Heating Elements

MAGNETIC PRODUCTS

Magnetic Components



Inductors & Common Mode Chokes

Transformers

Custom Magnetics



Inductors and Transformers

SENSORS, CONTROLS AND CONNECTORS

Position Sensors, Encoders & Precision Potentiometers



Precision Potentiometers

Linear Motion Potentiometers

Non-Contacting Position Sensors & Rotary Controls

Rotary Encoders

Slide Potentiometers

Industrial Panel Controls

Commercial Panel Controls

Pro Audio & Lighting

Turns Counting Dials

Automotive Sensors



Passenger Vehicle Sensors

Commercial Vehicle Sensors

Current Sensors



Analog Current Sensors

Digital Current Sensors

Environmental Sensors



Humidity Sensors

Pressure Sensors

Custom Connectors and Switches

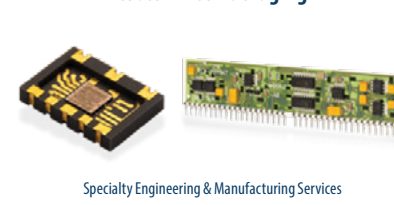


Switches

Custom Connectors

Modular Contacts

Customized Packaging



Specialty Engineering & Manufacturing Services