

PRODUCT BRIEF

Chassis Level Sensors

Customer-specific Solutions

OVERVIEW

As essential elements in many vehicle designs, chassis height sensors utilize linkages to actuate the rotary sensor and measure position relative to the frame rails or body of the vehicle. Applications for chassis height sensors span from providing dynamic headlamp level adjustment to the positioning of vehicle and trailer load ride height. As a

premier supplier of rotary-based position sensors, Bourns has extensive experience in meeting the full range of chassis level sensor requirements. Please contact us with your specifications and let us design a custom sensor solution based on your detailed application needs.

FEATURES

- Non-contacting technologies
- Custom housing and connector design
- Input voltage: 5 – 32 V
- Temperature range: -40 °C to +125 °C
- Output: analog or digital (PWM, CAN, Sent, etc.)
- ESD and EMC immunity

BENEFITS

- Reliable long life
- Mechanical package adapted to customer design
- Wide range of input voltages
- Designed for certain harsh environments
- Flexible communications



Let Bourns provide you with a customer-specific sensor solution for all your precision brake wear sensor applications.



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