Product Focus Other Angle and Position Sensors

BOURNS[®] Automotive Division

Other Angle and Position Sensors



360 ° Standard Rotary Sensor

Application:

Typically throttle or pedal position sensing, but appropriate for use in any other application in terms of angle measurement.



Headlight Range Sensor

Application:

Detection of headlight setting, application in headlight range control systems.



Rear Door Position Sensor / Tailgate Position Sensor Application:

Used on spindle drives with 16 – 24 turns for the automatic opening of the tailgate. Provides an analog output to determine the absolute position.

Other Angle and Position Sensors



Brake Wear Sensor

Application:

The brake wear sensor is designed to automatically measure pad wear on truck disc brakes every time the pedal is depressed; knowing the thickness of the pads is a legal requirement.



Mirror Position Sensor

Application:

Two combined sensors provide the position of a rear view mirror for heavy trucks.

Angle, Travel and Position Sensing



Any application that requires an angle, travel or position information has the potential to use a Bourns solution.

The key competence of the Bourns Engineering Centers is to develop customized solutions for our customers' applications.