

# ROTARY POSITION SENSOR

## Introduction

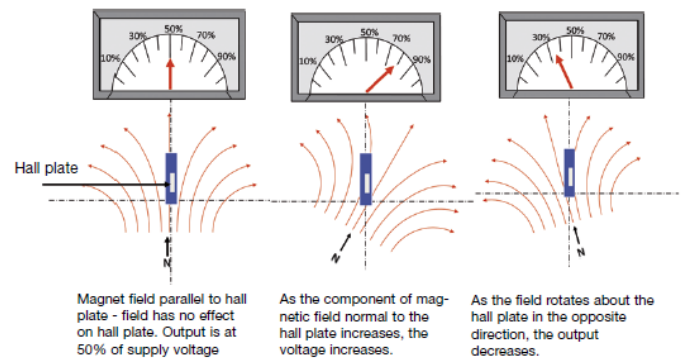
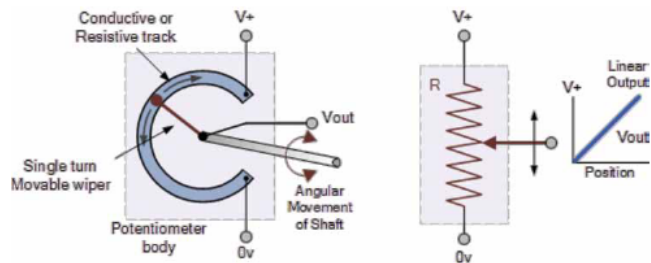
Sensata Technologies contacting and non-contacting Rotary Position sensors share rugged durability and are able to withstand temperature extremes and harsh environments while providing fast, dependable system response.



## Benefits

- Ideal for pedal position sensing
- Conforms with SAE J1834 standards
- Offers low cost options with minimal tooling investment
- Proven and tested in tough environments
- Can be used in many other rotary position sensing applications, such as hand controls and throttle bodies
- Up to 3 outputs possible, including switches
- EMC robust
- Fully sealed robust package (non-contacting)
- Clockwise and counter-clockwise rotation available (non-contacting)
- Programmable to customer requirements (non-contacting)
- Multiple Hall effect options (non-contacting)

## HOW IT WORKS



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