



## Bosch Park Pilot Ultrasonic Sensors

Reliable distance measurement  
for safe and comfortable parking

Bosch Park Pilot Ultrasonic Sensors detect distances to obstacles and monitor space when parking and maneuvering. Ultrasonic sensors work according to the sonic altimeter principle and send out short ultrasonic impulses that are reflected by barriers. The echo signals are registered by the sensors and evaluated by a central control unit – enabling convenient and automated parking. Newer generations also support emergency braking systems at low speeds.



Simple assembly  
**saves time**



Robust design for a  
**long service life**



Components are  
**Original Equipment (OE) quality**



### Advantages at a glance

- ▶ Highly sensitive ultrasonic system reliably detects objects
- ▶ Easy installation thanks to compact installation volume and variable connector design
- ▶ High performance and reliability over a long service life
- ▶ Functionally- and quality-tested in accordance with the same standards as OE parts