

Automotive ABS Wheel Speed Sensor

This sensor accurately measures the rotational speed of a wheel. It sends the data to the vehicle's ABS control module, which is essential for ABS, traction control, and stability control systems.



Product Overview

Precision Wheel Speed Monitoring

This automotive ABS wheel speed sensor is a critical component engineered for real-time monitoring of wheel velocity. By generating quasi-sinusoidal AC signals, it ensures that the vehicle's Anti-lock Braking System (ABS) and stability control systems receive accurate data. Designed for durability, it features protective shielding to withstand harsh environmental conditions and mechanical abrasion.

Technical Specifications

Sensor Type	Inductive Sensor
Output Signal	Quasi-sinusoidal AC
Compatible Systems	ABS, Traction Control, Stability Control

Construction & Design

Housing and Protection

- Durable sensor housing
- Corrugated protective sleeve for wiring
- Standardized integrated connector