

Exhaust Gas Pressure Sensor for Automotive Applications

This exhaust gas pressure sensor accurately measures exhaust gas pressure in automotive systems. It is designed to withstand temperatures up to 125 .



Product Overview

Exhaust Gas Pressure Sensor Functionality

This differential pressure sensor is designed to measure exhaust backpressure in diesel particulate filter (DPF) systems. By providing precise data to the power-train control module, it ensures timely regeneration processes to clear diesel particulate matter. Proper sensor function is critical for maintaining DPF health, optimizing fuel efficiency, and reducing harmful emissions.

Quality & Compliance

Compliance Standards

- Environmental Management System (ISO 14001)
- Quality Management System (TS 16949)
- Safety and Performance Certified (TUV)

Certifications	ISO 14001, TS 16949, TUV Certified
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Technical Specifications

Application	Automotive Diesel Particulate Filter Systems
Primary Function	Differential pressure measurement for DPF regeneration