NOX SENSORS

VEHICLE ELECTRONICS

In response to growing environmental concerns, **vehicle emissions** are under the microscope. Tighter regulations demand more advanced emission control technologies. **NOx sensors** are the latest addition to our **exhaust sensor portfolio**. More than that, they are a testament to our collective **commitment** to a more **sustainable future**.

OE PRECISION Engineered according to the stringent protocols of original equipment, ensuring a seamless fit and function

EXPANSIVE RANGE

Mix of **commercial** and **passenger** cars applications, covering more than **70M+ vehicles across Europe**

WORKSHOP SOLUTIONS

From diagnostics to tech support...
...We've got your back!







NOX SENSORS



HIGH-ACCURACY NOX DETECTION

0-3000 ppm for precise measurement of NOx levels, ensuring the accuracy of the signal output, critical for emission control and vehicle performance

RESILIENT IN EXTREME CONDITIONS

Operational from -40 °C to +850 °C, which guarantees sensor functionality in a variety of harsh environments, maintaining performance where others falter

ROAD-TESTED RELIABILITY

Validated under actual driving situations, confirming the sensor's reliability beyond controlled environments

PROVEN LONGEVITY

800 hours at 85 °C in SCU testing, demonstrating extended lifespan, offering peace of mind and reduced maintenance.

ADVANCED SENSING ELEMENT DESIGN

Three sensing element cavities, matching OE standards, ensure the measurement of "pure" NOx - which enhance the accuracy and reliability in comparison to traditional two-cavity designs

ROBUST REAL-WORLD TESTING

3-axis vibration tested, simulating real-world road conditions, delivering genuine reliability



EXPANSIVE RANGE



ACROSS **EUROPE**

70M+ VEHICLES COVERED

PASSENGER & COMMERCIAL VEHICLES

WORKSHOP SOLUTIONS

HOW-TO VIDEOS

TECHNICAL TIPS & ARTICLES

DIAGNOSTICS

TRAINING

PREMIER DATA SUPPLIER

ARE YOU READY TO BE A MASTER OF MOTION?



