

# Automotive Engine Coolant Temperature Sensor Market Report: Trends, Forecast and Competitive Analysis

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# **Abstracts**

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The future of the global automotive engine coolant temperature sensor market looks promising with opportunities in internal combustion vehicles, electric vehicles, hybrid vehicles, and plug-in hybrid electric vehicles. The global automotive engine coolant temperature sensor market is expected to decline in 2020 due to the global economic recession led by the COVID-19 pandemic. However, the market will witness recovery in the year 2021, and it is expected to grow with a CAGR of 5% to 7% from 2020 to 2025. The major growth driver for this market is the rise in demand for safety solution, technically advanced features, and advanced safety adaptation in the automotive industry.

A total of XX figures / charts and XX tables are provided in more than 150 pages report is developed to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of automotive engine coolant temperature sensor market report download the report brochure.

Growth in various segments of the engine coolant temperature sensor market is given below:

The study includes trends and forecast for the global automotive engine coolant temperature sensor market by sensor type, product type, vehicle type, and region as follows:



By Sensor Type [\$M shipment analysis for 2014 – 2025]:

Negative Temperature Coefficient (NTC) SensorPositive Temperature Coefficient (PTC) Sensor

By Product Type [\$M shipment analysis for 2014 – 2025]:

2-Wire Coolant Temperature Sensor1- Wire Coolant Temperature Sensor

By Vehicle Type [\$M shipment analysis for 2014 – 2025]:

ICEElectric VehicleHybrid VehiclePlug-In Hybrid Electric Vehicle

By Region [\$M shipment analysis for 2014 – 2025]:

North AmericaUnited StatesCanadaMexicoEuropeGermanyUKItalyAsia PacificChinaJapanIndiaSouth KoreaRest of the World

Some of the automotive engine coolant temperature sensor manufacturers profiled in this report include, Delphi, Standard Motor Products, Honeywell, Robert Bosch GmbH, DENSO, ACDelco, Dorman Products, Inc., and Amphenol Sensors.

Lucintel forecasts that the positive temperature coefficient (PTC) segment will witness the highest growth during the forecast period due to increase in demand for standard vehicles, coupled with rapid adoption of advanced driver assistance systems and electronic devices in automobiles.

Within this market, the electric vehicle segment is expected to witness the highest growth during the forecast period due to rise in concern for environmental protection, increase in the sale of electric vehicles, and governmental initiatives for green vehicles.

APAC will remain the largest region, and it is expected to witness the highest growth over the forecast period, supported by the growth of the automotive industry in India China, and Japan.

Features of the Global Automotive Engine Coolant Temperature Sensor Market

Market size estimates: Automotive engine coolant temperature sensor market size estimation in terms of value (\$M) shipment. Trend and forecast analysis: Market trends



(2014-2019) and forecast (2020-2025) by various segments and regions. Segmentation analysis: Market size by various segments such as by sensor type, product type, vehicle type, and region. Regional analysis: Automotive engine coolant temperature sensor market breakdown by North America, Europe, Asia Pacific, and the Rest of the World. Growth opportunities: Analysis on growth opportunities in different sensor type, product type, vehicle type, and region for global automotive engine coolant temperature sensor market. Strategic analysis: This includes M&A, new product development, and competitive landscape of global automotive engine coolant temperature sensor market. Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions

- Q.1 What are some of the most promising potential, high-growth opportunities for the automotive engine coolant temperature sensor market by sensor type (negative temperature coefficient (NTC) sensors and positive temperature coefficient (PTC) sensors), product type (2-wire coolant temperature sensors and 1- wire coolant temperature sensors), vehicle type (ICE, electric vehicles, hybrid vehicles, and plug-in hybrid electric vehicles), and region (North America, Europe, Asia Pacific (APAC), and Rest of the World (ROW))?
- Q. 2 Which segments will grow at a faster pace and why?
- Q.3 Which regions will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the market?
- Q.5 What are the business risks and threats to the automotive engine coolant temperature sensor market?
- Q.6 What are the emerging trends in the automotive engine coolant temperature sensor market and the reasons behind them?
- Q.7 What are some changing demands of customers in the automotive engine coolant temperature sensor market?
- Q.8 What are the new developments in the automotive engine coolant temperature sensor market? Which companies are leading these developments?
- Q.9 Who are the major players in the automotive engine coolant temperature sensor market? What strategic initiatives are being implemented by key players for business growth?
- Q.10 What are some of the competitive products and processes in the automotive engine coolant temperature sensor market, and how big of a threat do they pose for loss of market share via material or product substitution?
- Q.11 What M & A activities did take place in the last five years in the automotive engine



coolant temperature sensor market?



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