

Automotive Temperature Sensor Industry Research Report 2023

<https://marketpublishers.com/r/A835ECFEF92EEN.html>

Date: August 2023

Pages: 93

Price: US\$ 2,950.00 (Single User License)

ID: A835ECFEF92EEN

Abstracts

Highlights

The global Automotive Temperature Sensor market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2022, at a CAGR of % during 2023 and 2029.

Global key players of Automotive Temperature Sensor include Bosch, Sensata Technologies, Denso, BorgWarner, Continental and TE Connectivity, etc. Top three players occupy for a share about 47%. Europe is the largest market, with a share about 26%, followed by North America and China. In terms of product, Thermistor Type is the largest segment, with a share over 96%. In terms of application, Passenger Vehicle is the largest market, with a share over 73%.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Automotive Temperature Sensor, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Automotive Temperature Sensor.

The Automotive Temperature Sensor market size, estimations, and forecasts are provided in terms of output/shipments (M Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Automotive Temperature Sensor market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine

War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Automotive Temperature Sensor manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Bosch

Sensata Technologies

Denso

BorgWarner

Continental

TE Connectivity

Hella

Valeo

Panasonic

TDK

Qufu Temb Auto Parts Manufacturing

Inzi Controls Co

Wuhan Huagong Xingali Electron

Nippon Thermostat Co

Product Type Insights

Global markets are presented by Automotive Temperature Sensor type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the Automotive Temperature Sensor are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

Automotive Temperature Sensor segment by Type

Thermistor Temperature Sensor

Thermocouple Temperature Sensor

Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors

impacting the Automotive Temperature Sensor market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Automotive Temperature Sensor market.

Automotive Temperature Sensor segment by Application

Passenger Vehicle

Commercial Vehicle

Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players.

This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Automotive Temperature Sensor market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Automotive Temperature Sensor market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Automotive Temperature Sensor and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Automotive Temperature Sensor industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Automotive Temperature Sensor.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Automotive Temperature Sensor manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Automotive Temperature Sensor by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Automotive Temperature Sensor in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Automotive Temperature Sensor by Type
 - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
 - 2.2.2 Thermistor Temperature Sensor
 - 2.2.3 Thermocouple Temperature Sensor
- 2.3 Automotive Temperature Sensor by Application
 - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
 - 2.3.2 Passenger Vehicle
 - 2.3.3 Commercial Vehicle
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Automotive Temperature Sensor Production Value Estimates and Forecasts (2018-2029)
 - 2.4.2 Global Automotive Temperature Sensor Production Capacity Estimates and Forecasts (2018-2029)
 - 2.4.3 Global Automotive Temperature Sensor Production Estimates and Forecasts (2018-2029)
 - 2.4.4 Global Automotive Temperature Sensor Market Average Price (2018-2029)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Automotive Temperature Sensor Production by Manufacturers (2018-2023)
- 3.2 Global Automotive Temperature Sensor Production Value by Manufacturers (2018-2023)
- 3.3 Global Automotive Temperature Sensor Average Price by Manufacturers

(2018-2023)

3.4 Global Automotive Temperature Sensor Industry Manufacturers Ranking, 2021 VS 2022 VS 2023

3.5 Global Automotive Temperature Sensor Key Manufacturers, Manufacturing Sites & Headquarters

3.6 Global Automotive Temperature Sensor Manufacturers, Product Type & Application

3.7 Global Automotive Temperature Sensor Manufacturers, Date of Enter into This Industry

3.8 Global Automotive Temperature Sensor Market CR5 and HHI

3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Bosch

4.1.1 Bosch Automotive Temperature Sensor Company Information

4.1.2 Bosch Automotive Temperature Sensor Business Overview

4.1.3 Bosch Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)

4.1.4 Bosch Product Portfolio

4.1.5 Bosch Recent Developments

4.2 Sensata Technologies

4.2.1 Sensata Technologies Automotive Temperature Sensor Company Information

4.2.2 Sensata Technologies Automotive Temperature Sensor Business Overview

4.2.3 Sensata Technologies Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)

4.2.4 Sensata Technologies Product Portfolio

4.2.5 Sensata Technologies Recent Developments

4.3 Denso

4.3.1 Denso Automotive Temperature Sensor Company Information

4.3.2 Denso Automotive Temperature Sensor Business Overview

4.3.3 Denso Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)

4.3.4 Denso Product Portfolio

4.3.5 Denso Recent Developments

4.4 BorgWarner

4.4.1 BorgWarner Automotive Temperature Sensor Company Information

4.4.2 BorgWarner Automotive Temperature Sensor Business Overview

4.4.3 BorgWarner Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)

- 4.4.4 BorgWarner Product Portfolio
- 4.4.5 BorgWarner Recent Developments
- 4.5 Continental
 - 4.5.1 Continental Automotive Temperature Sensor Company Information
 - 4.5.2 Continental Automotive Temperature Sensor Business Overview
 - 4.5.3 Continental Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)
 - 4.5.4 Continental Product Portfolio
 - 4.5.5 Continental Recent Developments
- 4.6 TE Connectivity
 - 4.6.1 TE Connectivity Automotive Temperature Sensor Company Information
 - 4.6.2 TE Connectivity Automotive Temperature Sensor Business Overview
 - 4.6.3 TE Connectivity Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)
 - 4.6.4 TE Connectivity Product Portfolio
 - 4.6.5 TE Connectivity Recent Developments
- 4.7 Hella
 - 4.7.1 Hella Automotive Temperature Sensor Company Information
 - 4.7.2 Hella Automotive Temperature Sensor Business Overview
 - 4.7.3 Hella Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)
 - 4.7.4 Hella Product Portfolio
 - 4.7.5 Hella Recent Developments
- 4.8 Valeo
 - 4.8.1 Valeo Automotive Temperature Sensor Company Information
 - 4.8.2 Valeo Automotive Temperature Sensor Business Overview
 - 4.8.3 Valeo Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)
 - 4.8.4 Valeo Product Portfolio
 - 4.8.5 Valeo Recent Developments
- 4.9 Panasonic
 - 4.9.1 Panasonic Automotive Temperature Sensor Company Information
 - 4.9.2 Panasonic Automotive Temperature Sensor Business Overview
 - 4.9.3 Panasonic Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)
 - 4.9.4 Panasonic Product Portfolio
 - 4.9.5 Panasonic Recent Developments
- 4.10 TDK
 - 4.10.1 TDK Automotive Temperature Sensor Company Information

- 4.10.2 TDK Automotive Temperature Sensor Business Overview
- 4.10.3 TDK Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)
- 4.10.4 TDK Product Portfolio
- 4.10.5 TDK Recent Developments
- 7.11 Qufu Temb Auto Parts Manufacturing
 - 7.11.1 Qufu Temb Auto Parts Manufacturing Automotive Temperature Sensor Company Information
 - 7.11.2 Qufu Temb Auto Parts Manufacturing Automotive Temperature Sensor Business Overview
 - 4.11.3 Qufu Temb Auto Parts Manufacturing Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)
 - 7.11.4 Qufu Temb Auto Parts Manufacturing Product Portfolio
 - 7.11.5 Qufu Temb Auto Parts Manufacturing Recent Developments
- 7.12 Inzi Controls Co
 - 7.12.1 Inzi Controls Co Automotive Temperature Sensor Company Information
 - 7.12.2 Inzi Controls Co Automotive Temperature Sensor Business Overview
 - 7.12.3 Inzi Controls Co Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)
 - 7.12.4 Inzi Controls Co Product Portfolio
 - 7.12.5 Inzi Controls Co Recent Developments
- 7.13 Wuhan Huagong Xingaoli Electron
 - 7.13.1 Wuhan Huagong Xingaoli Electron Automotive Temperature Sensor Company Information
 - 7.13.2 Wuhan Huagong Xingaoli Electron Automotive Temperature Sensor Business Overview
 - 7.13.3 Wuhan Huagong Xingaoli Electron Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)
 - 7.13.4 Wuhan Huagong Xingaoli Electron Product Portfolio
 - 7.13.5 Wuhan Huagong Xingaoli Electron Recent Developments
- 7.14 Nippon Thermostat Co
 - 7.14.1 Nippon Thermostat Co Automotive Temperature Sensor Company Information
 - 7.14.2 Nippon Thermostat Co Automotive Temperature Sensor Business Overview
 - 7.14.3 Nippon Thermostat Co Automotive Temperature Sensor Production, Value and Gross Margin (2018-2023)
 - 7.14.4 Nippon Thermostat Co Product Portfolio
 - 7.14.5 Nippon Thermostat Co Recent Developments

5 GLOBAL AUTOMOTIVE TEMPERATURE SENSOR PRODUCTION BY REGION

5.1 Global Automotive Temperature Sensor Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

5.2 Global Automotive Temperature Sensor Production by Region: 2018-2029

5.2.1 Global Automotive Temperature Sensor Production by Region: 2018-2023

5.2.2 Global Automotive Temperature Sensor Production Forecast by Region (2024-2029)

5.3 Global Automotive Temperature Sensor Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

5.4 Global Automotive Temperature Sensor Production Value by Region: 2018-2029

5.4.1 Global Automotive Temperature Sensor Production Value by Region: 2018-2023

5.4.2 Global Automotive Temperature Sensor Production Value Forecast by Region (2024-2029)

5.5 Global Automotive Temperature Sensor Market Price Analysis by Region (2018-2023)

5.6 Global Automotive Temperature Sensor Production and Value, YOY Growth

5.6.1 North America Automotive Temperature Sensor Production Value Estimates and Forecasts (2018-2029)

5.6.2 Europe Automotive Temperature Sensor Production Value Estimates and Forecasts (2018-2029)

5.6.3 China Automotive Temperature Sensor Production Value Estimates and Forecasts (2018-2029)

5.6.4 Japan Automotive Temperature Sensor Production Value Estimates and Forecasts (2018-2029)

5.6.5 South Korea Automotive Temperature Sensor Production Value Estimates and Forecasts (2018-2029)

5.6.6 India Automotive Temperature Sensor Production Value Estimates and Forecasts (2018-2029)

6 GLOBAL AUTOMOTIVE TEMPERATURE SENSOR CONSUMPTION BY REGION

6.1 Global Automotive Temperature Sensor Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

6.2 Global Automotive Temperature Sensor Consumption by Region (2018-2029)

6.2.1 Global Automotive Temperature Sensor Consumption by Region: 2018-2029

6.2.2 Global Automotive Temperature Sensor Forecasted Consumption by Region (2024-2029)

6.3 North America

6.3.1 North America Automotive Temperature Sensor Consumption Growth Rate by

Country: 2018 VS 2022 VS 2029

6.3.2 North America Automotive Temperature Sensor Consumption by Country
(2018-2029)

6.3.3 United States

6.3.4 Canada

6.4 Europe

6.4.1 Europe Automotive Temperature Sensor Consumption Growth Rate by Country:
2018 VS 2022 VS 2029

6.4.2 Europe Automotive Temperature Sensor Consumption by Country (2018-2029)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific Automotive Temperature Sensor Consumption Growth Rate by
Country: 2018 VS 2022 VS 2029

6.5.2 Asia Pacific Automotive Temperature Sensor Consumption by Country
(2018-2029)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Automotive Temperature Sensor
Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.6.2 Latin America, Middle East & Africa Automotive Temperature Sensor
Consumption by Country (2018-2029)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Automotive Temperature Sensor Production by Type (2018-2029)

7.1.1 Global Automotive Temperature Sensor Production by Type (2018-2029) & (M Units)

7.1.2 Global Automotive Temperature Sensor Production Market Share by Type (2018-2029)

7.2 Global Automotive Temperature Sensor Production Value by Type (2018-2029)

7.2.1 Global Automotive Temperature Sensor Production Value by Type (2018-2029) & (US\$ Million)

7.2.2 Global Automotive Temperature Sensor Production Value Market Share by Type (2018-2029)

7.3 Global Automotive Temperature Sensor Price by Type (2018-2029)

8 SEGMENT BY APPLICATION

8.1 Global Automotive Temperature Sensor Production by Application (2018-2029)

8.1.1 Global Automotive Temperature Sensor Production by Application (2018-2029) & (M Units)

8.1.2 Global Automotive Temperature Sensor Production by Application (2018-2029) & (M Units)

8.2 Global Automotive Temperature Sensor Production Value by Application (2018-2029)

8.2.1 Global Automotive Temperature Sensor Production Value by Application (2018-2029) & (US\$ Million)

8.2.2 Global Automotive Temperature Sensor Production Value Market Share by Application (2018-2029)

8.3 Global Automotive Temperature Sensor Price by Application (2018-2029)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Automotive Temperature Sensor Value Chain Analysis

9.1.1 Automotive Temperature Sensor Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Automotive Temperature Sensor Production Mode & Process

9.2 Automotive Temperature Sensor Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Automotive Temperature Sensor Distributors

9.2.3 Automotive Temperature Sensor Customers

10 GLOBAL AUTOMOTIVE TEMPERATURE SENSOR ANALYZING MARKET DYNAMICS

- 10.1 Automotive Temperature Sensor Industry Trends
- 10.2 Automotive Temperature Sensor Industry Drivers
- 10.3 Automotive Temperature Sensor Industry Opportunities and Challenges
- 10.4 Automotive Temperature Sensor Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

List Of Tables

LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Automotive Temperature Sensor Production by Manufacturers (M Units) & (2018-2023)

Table 6. Global Automotive Temperature Sensor Production Market Share by Manufacturers

Table 7. Global Automotive Temperature Sensor Production Value by Manufacturers (US\$ Million) & (2018-2023)

Table 8. Global Automotive Temperature Sensor Production Value Market Share by Manufacturers (2018-2023)

Table 9. Global Automotive Temperature Sensor Average Price (US\$/Unit) of Key Manufacturers (2018-2023)

Table 10. Global Automotive Temperature Sensor Industry Manufacturers Ranking, 2021 VS 2022 VS 2023

Table 11. Global Automotive Temperature Sensor Manufacturers, Product Type & Application

Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 13. Global Automotive Temperature Sensor by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2022)

Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 15. Bosch Automotive Temperature Sensor Company Information

Table 16. Bosch Business Overview

Table 17. Bosch Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 18. Bosch Product Portfolio

Table 19. Bosch Recent Developments

Table 20. Sensata Technologies Automotive Temperature Sensor Company Information

Table 21. Sensata Technologies Business Overview

Table 22. Sensata Technologies Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 23. Sensata Technologies Product Portfolio

Table 24. Sensata Technologies Recent Developments

- Table 25. Denso Automotive Temperature Sensor Company Information
- Table 26. Denso Business Overview
- Table 27. Denso Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 28. Denso Product Portfolio
- Table 29. Denso Recent Developments
- Table 30. BorgWarner Automotive Temperature Sensor Company Information
- Table 31. BorgWarner Business Overview
- Table 32. BorgWarner Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 33. BorgWarner Product Portfolio
- Table 34. BorgWarner Recent Developments
- Table 35. Continental Automotive Temperature Sensor Company Information
- Table 36. Continental Business Overview
- Table 37. Continental Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 38. Continental Product Portfolio
- Table 39. Continental Recent Developments
- Table 40. TE Connectivity Automotive Temperature Sensor Company Information
- Table 41. TE Connectivity Business Overview
- Table 42. TE Connectivity Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 43. TE Connectivity Product Portfolio
- Table 44. TE Connectivity Recent Developments
- Table 45. Hella Automotive Temperature Sensor Company Information
- Table 46. Hella Business Overview
- Table 47. Hella Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 48. Hella Product Portfolio
- Table 49. Hella Recent Developments
- Table 50. Valeo Automotive Temperature Sensor Company Information
- Table 51. Valeo Business Overview
- Table 52. Valeo Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 53. Valeo Product Portfolio
- Table 54. Valeo Recent Developments
- Table 55. Panasonic Automotive Temperature Sensor Company Information
- Table 56. Panasonic Business Overview
- Table 57. Panasonic Automotive Temperature Sensor Production (M Units), Value (US\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 58. Panasonic Product Portfolio

Table 59. Panasonic Recent Developments

Table 60. TDK Automotive Temperature Sensor Company Information

Table 61. TDK Business Overview

Table 62. TDK Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 63. TDK Product Portfolio

Table 64. TDK Recent Developments

Table 65. Qufu Temb Auto Parts Manufacturing Automotive Temperature Sensor Company Information

Table 66. Qufu Temb Auto Parts Manufacturing Business Overview

Table 67. Qufu Temb Auto Parts Manufacturing Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 68. Qufu Temb Auto Parts Manufacturing Product Portfolio

Table 69. Qufu Temb Auto Parts Manufacturing Recent Developments

Table 70. Inzi Controls Co Automotive Temperature Sensor Company Information

Table 71. Inzi Controls Co Business Overview

Table 72. Inzi Controls Co Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 73. Inzi Controls Co Product Portfolio

Table 74. Inzi Controls Co Recent Developments

Table 75. Wuhan Huagong Xingali Electron Automotive Temperature Sensor Company Information

Table 76. Wuhan Huagong Xingali Electron Business Overview

Table 77. Wuhan Huagong Xingali Electron Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 78. Wuhan Huagong Xingali Electron Product Portfolio

Table 79. Wuhan Huagong Xingali Electron Recent Developments

Table 80. Nippon Thermostat Co Automotive Temperature Sensor Company Information

Table 81. Nippon Thermostat Co Business Overview

Table 82. Nippon Thermostat Co Automotive Temperature Sensor Production (M Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 83. Nippon Thermostat Co Product Portfolio

Table 84. Nippon Thermostat Co Recent Developments

Table 85. Global Automotive Temperature Sensor Production Comparison by Region:

2018 VS 2022 VS 2029 (M Units)

Table 86. Global Automotive Temperature Sensor Production by Region (2018-2023) & (M Units)

Table 87. Global Automotive Temperature Sensor Production Market Share by Region (2018-2023)

Table 88. Global Automotive Temperature Sensor Production Forecast by Region (2024-2029) & (M Units)

Table 89. Global Automotive Temperature Sensor Production Market Share Forecast by Region (2024-2029)

Table 90. Global Automotive Temperature Sensor Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 91. Global Automotive Temperature Sensor Production Value by Region (2018-2023) & (US\$ Million)

Table 92. Global Automotive Temperature Sensor Production Value Market Share by Region (2018-2023)

Table 93. Global Automotive Temperature Sensor Production Value Forecast by Region (2024-2029) & (US\$ Million)

Table 94. Global Automotive Temperature Sensor Production Value Market Share Forecast by Region (2024-2029)

Table 95. Global Automotive Temperature Sensor Market Average Price (US\$/Unit) by Region (2018-2023)

Table 96. Global Automotive Temperature Sensor Consumption Comparison by Region: 2018 VS 2022 VS 2029 (M Units)

Table 97. Global Automotive Temperature Sensor Consumption by Region (2018-2023) & (M Units)

Table 98. Global Automotive Temperature Sensor Consumption Market Share by Region (2018-2023)

Table 99. Global Automotive Temperature Sensor Forecasted Consumption by Region (2024-2029) & (M Units)

Table 100. Global Automotive Temperature Sensor Forecasted Consumption Market Share by Region (2024-2029)

Table 101. North America Automotive Temperature Sensor Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (M Units)

Table 102. North America Automotive Temperature Sensor Consumption by Country (2018-2023) & (M Units)

Table 103. North America Automotive Temperature Sensor Consumption by Country (2024-2029) & (M Units)

Table 104. Europe Automotive Temperature Sensor Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (M Units)

Table 105. Europe Automotive Temperature Sensor Consumption by Country (2018-2023) & (M Units)

Table 106. Europe Automotive Temperature Sensor Consumption by Country (2024-2029) & (M Units)

Table 107. Asia Pacific Automotive Temperature Sensor Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (M Units)

Table 108. Asia Pacific Automotive Temperature Sensor Consumption by Country (2018-2023) & (M Units)

Table 109. Asia Pacific Automotive Temperature Sensor Consumption by Country (2024-2029) & (M Units)

Table 110. Latin America, Middle East & Africa Automotive Temperature Sensor Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (M Units)

Table 111. Latin America, Middle East & Africa Automotive Temperature Sensor Consumption by Country (2018-2023) & (M Units)

Table 112. Latin America, Middle East & Africa Automotive Temperature Sensor Consumption by Country (2024-2029) & (M Units)

Table 113. Global Automotive Temperature Sensor Production by Type (2018-2023) & (M Units)

Table 114. Global Automotive Temperature Sensor Production by Type (2024-2029) & (M Units)

Table 115. Global Automotive Temperature Sensor Production Market Share by Type (2018-2023)

Table 116. Global Automotive Temperature Sensor Production Market Share by Type (2024-2029)

Table 117. Global Automotive Temperature Sensor Production Value by Type (2018-2023) & (US\$ Million)

Table 118. Global Automotive Temperature Sensor Production Value by Type (2024-2029) & (US\$ Million)

Table 119. Global Automotive Temperature Sensor Production Value Market Share by Type (2018-2023)

Table 120. Global Automotive Temperature Sensor Production Value Market Share by Type (2024-2029)

Table 121. Global Automotive Temperature Sensor Price by Type (2018-2023) & (US\$/Unit)

Table 122. Global Automotive Temperature Sensor Price by Type (2024-2029) & (US\$/Unit)

Table 123. Global Automotive Temperature Sensor Production by Application (2018-2023) & (M Units)

Table 124. Global Automotive Temperature Sensor Production by Application

(2024-2029) & (M Units)

Table 125. Global Automotive Temperature Sensor Production Market Share by Application (2018-2023)

Table 126. Global Automotive Temperature Sensor Production Market Share by Application (2024-2029)

Table 127. Global Automotive Temperature Sensor Production Value by Application (2018-2023) & (US\$ Million)

Table 128. Global Automotive Temperature Sensor Production Value by Application (2024-2029) & (US\$ Million)

Table 129. Global Automotive Temperature Sensor Production Value Market Share by Application (2018-2023)

Table 130. Global Automotive Temperature Sensor Production Value Market Share by Application (2024-2029)

Table 131. Global Automotive Temperature Sensor Price by Application (2018-2023) & (US\$/Unit)

Table 132. Global Automotive Temperature Sensor Price by Application (2024-2029) & (US\$/Unit)

Table 133. Key Raw Materials

Table 134. Raw Materials Key Suppliers

Table 135. Automotive Temperature Sensor Distributors List

Table 136. Automotive Temperature Sensor Customers List

Table 137. Automotive Temperature Sensor Industry Trends

Table 138. Automotive Temperature Sensor Industry Drivers

Table 139. Automotive Temperature Sensor Industry Restraints

Table 140. Authors List of This Report

List Of Figures

LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. Automotive Temperature Sensor Product Picture

Figure 5. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Figure 6. Thermistor Temperature Sensor Product Picture

Figure 7. Thermocouple Temperature Sensor Product Picture

Figure 8. Passenger Vehicle Product Picture

Figure 9. Commercial Vehicle Product Picture

Figure 10. Global Automotive Temperature Sensor Production Value (US\$ Million), 2018 VS 2022 VS 2029

Figure 11. Global Automotive Temperature Sensor Production Value (2018-2029) & (US\$ Million)

Figure 12. Global Automotive Temperature Sensor Production Capacity (2018-2029) & (M Units)

Figure 13. Global Automotive Temperature Sensor Production (2018-2029) & (M Units)

Figure 14. Global Automotive Temperature Sensor Average Price (US\$/Unit) & (2018-2029)

Figure 15. Global Automotive Temperature Sensor Key Manufacturers, Manufacturing Sites & Headquarters

Figure 16. Global Automotive Temperature Sensor Manufacturers, Date of Enter into This Industry

Figure 17. Global Top 5 and 10 Automotive Temperature Sensor Players Market Share by Production Value in 2022

Figure 18. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 19. Global Automotive Temperature Sensor Production Comparison by Region: 2018 VS 2022 VS 2029 (M Units)

Figure 20. Global Automotive Temperature Sensor Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 21. Global Automotive Temperature Sensor Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 22. Global Automotive Temperature Sensor Production Value Market Share by Region: 2018 VS 2022 VS 2029

Figure 23. North America Automotive Temperature Sensor Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 24. Europe Automotive Temperature Sensor Production Value (US\$ Million)
Growth Rate (2018-2029)

Figure 25. China Automotive Temperature Sensor Production Value (US\$ Million)
Growth Rate (2018-2029)

Figure 26. Japan Automotive Temperature Sensor Production Value (US\$ Million)
Growth Rate (2018-2029)

Figure 27. South Korea Automotive Temperature Sensor Production Value (US\$ Million)
Growth Rate (2018-2029)

Figure 28. India Automotive Temperature Sensor Production Value (US\$ Million)
Growth Rate (2018-2029)

Figure 29. Global Automotive Temperature Sensor Consumption Comparison by
Region: 2018 VS 2022 VS 2029 (M Units)

Figure 30. Global Automotive Temperature Sensor Consumption Market Share by
Region: 2018 VS 2022 VS 2029

Figure 31. North America Automotive Temperature Sensor Consumption and Growth
Rate (2018-2029) & (M Units)

Figure 32. North America Automotive Temperature Sensor Consumption Market Share
by Country (2018-2029)

Figure 33. United States Automotive Temperature Sensor Consumption and Growth
Rate (2018-2029) & (M Units)

Figure 34. Canada Automotive Temperature Sensor Consumption and Growth Rate
(2018-2029) & (M Units)

Figure 35. Europe Automotive Temperature Sensor Consumption and Growth Rate
(2018-2029) & (M Units)

Figure 36. Europe Automotive Temperature Sensor Consumption Market Share by
Country (2018-2029)

Figure 37. Germany Automotive Temperature Sensor Consumption and Growth Rate
(2018-2029) & (M Units)

Figure 38. France Automotive Temperature Sensor Consumption and Growth Rate
(2018-2029) & (M Units)

Figure 39. U.K. Automotive Temperature Sensor Consumption and Growth Rate
(2018-2029) & (M Units)

Figure 40. Italy Automotive Temperature Sensor Consumption and Growth Rate
(2018-2029) & (M Units)

Figure 41. Netherlands Automotive Temperature Sensor Consumption and Growth Rate
(2018-2029) & (M Units)

Figure 42. Asia Pacific Automotive Temperature Sensor Consumption and Growth Rate
(2018-2029) & (M Units)

Figure 43. Asia Pacific Automotive Temperature Sensor Consumption Market Share by

Country (2018-2029)

Figure 44. China Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 45. Japan Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 46. South Korea Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 47. China Taiwan Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 48. Southeast Asia Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 49. India Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 50. Australia Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 51. Latin America, Middle East & Africa Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 52. Latin America, Middle East & Africa Automotive Temperature Sensor Consumption Market Share by Country (2018-2029)

Figure 53. Mexico Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 54. Brazil Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 55. Turkey Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 56. GCC Countries Automotive Temperature Sensor Consumption and Growth Rate (2018-2029) & (M Units)

Figure 57. Global Automotive Temperature Sensor Production Market Share by Type (2018-2029)

Figure 58. Global Automotive Temperature Sensor Production Value Market Share by Type (2018-2029)

Figure 59. Global Automotive Temperature Sensor Price (US\$/Unit) by Type (2018-2029)

Figure 60. Global Automotive Temperature Sensor Production Market Share by Application (2018-2029)

Figure 61. Global Automotive Temperature Sensor Production Value Market Share by Application (2018-2029)

Figure 62. Global Automotive Temperature Sensor Price (US\$/Unit) by Application (2018-2029)

Figure 63. Automotive Temperature Sensor Value Chain

Figure 64. Automotive Temperature Sensor Production Mode & Process

Figure 65. Direct Comparison with Distribution Share

Figure 66. Distributors Profiles

Figure 67. Automotive Temperature Sensor Industry Opportunities and Challenges

I would like to order

Product name: Automotive Temperature Sensor Industry Research Report 2023

Product link: <https://marketpublishers.com/r/A835ECFEF92EEN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A835ECFEF92EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970