

Global PTC Thermistor for Automotive Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G935A2ACA167EN.html>

Date: February 2023

Pages: 118

Price: US\$ 3,480.00 (Single User License)

ID: G935A2ACA167EN

Abstracts

According to our (Global Info Research) latest study, the global PTC Thermistor for Automotive market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global PTC Thermistor for Automotive market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global PTC Thermistor for Automotive market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global PTC Thermistor for Automotive market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global PTC Thermistor for Automotive market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average

selling prices (US\$/Unit), 2018-2029

Global PTC Thermistor for Automotive market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for PTC Thermistor for Automotive

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global PTC Thermistor for Automotive market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Murata, Vishay, Toposens, TDK and Denso, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

PTC Thermistor for Automotive market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Ceramic PTC Thermistor

Polymeric PTC Thermistor

Market segment by Application

Powertrain

Automotive Entertainment System

Control System

Others

Major players covered

Murata

Vishay

Toposens

TDK

Denso

TE Connectivity

Polytronics

Wayon

Bourns

Fuzetec

Sea & Land

Keter

Hollyland

Amphenol

Thinking

HIEL

HGTECH

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe PTC Thermistor for Automotive product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of PTC Thermistor for Automotive, with price, sales, revenue and global market share of PTC Thermistor for Automotive from 2018 to 2023.

Chapter 3, the PTC Thermistor for Automotive competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the PTC Thermistor for Automotive breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and PTC Thermistor for Automotive market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of PTC Thermistor for Automotive.

Chapter 14 and 15, to describe PTC Thermistor for Automotive sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of PTC Thermistor for Automotive
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global PTC Thermistor for Automotive Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Ceramic PTC Thermistor
 - 1.3.3 Polymeric PTC Thermistor
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global PTC Thermistor for Automotive Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Powertrain
 - 1.4.3 Automotive Entertainment System
 - 1.4.4 Control System
 - 1.4.5 Others
- 1.5 Global PTC Thermistor for Automotive Market Size & Forecast
 - 1.5.1 Global PTC Thermistor for Automotive Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global PTC Thermistor for Automotive Sales Quantity (2018-2029)
 - 1.5.3 Global PTC Thermistor for Automotive Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Murata
 - 2.1.1 Murata Details
 - 2.1.2 Murata Major Business
 - 2.1.3 Murata PTC Thermistor for Automotive Product and Services
 - 2.1.4 Murata PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Murata Recent Developments/Updates
- 2.2 Vishay
 - 2.2.1 Vishay Details
 - 2.2.2 Vishay Major Business
 - 2.2.3 Vishay PTC Thermistor for Automotive Product and Services
 - 2.2.4 Vishay PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Vishay Recent Developments/Updates
- 2.3 Toposens
 - 2.3.1 Toposens Details
 - 2.3.2 Toposens Major Business
 - 2.3.3 Toposens PTC Thermistor for Automotive Product and Services
 - 2.3.4 Toposens PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Toposens Recent Developments/Updates
- 2.4 TDK
 - 2.4.1 TDK Details
 - 2.4.2 TDK Major Business
 - 2.4.3 TDK PTC Thermistor for Automotive Product and Services
 - 2.4.4 TDK PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 TDK Recent Developments/Updates
- 2.5 Denso
 - 2.5.1 Denso Details
 - 2.5.2 Denso Major Business
 - 2.5.3 Denso PTC Thermistor for Automotive Product and Services
 - 2.5.4 Denso PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 Denso Recent Developments/Updates
- 2.6 TE Connectivity
 - 2.6.1 TE Connectivity Details
 - 2.6.2 TE Connectivity Major Business
 - 2.6.3 TE Connectivity PTC Thermistor for Automotive Product and Services
 - 2.6.4 TE Connectivity PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 TE Connectivity Recent Developments/Updates
- 2.7 Polytronics
 - 2.7.1 Polytronics Details
 - 2.7.2 Polytronics Major Business
 - 2.7.3 Polytronics PTC Thermistor for Automotive Product and Services
 - 2.7.4 Polytronics PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 Polytronics Recent Developments/Updates
- 2.8 Wayon
 - 2.8.1 Wayon Details
 - 2.8.2 Wayon Major Business

- 2.8.3 Wayon PTC Thermistor for Automotive Product and Services
- 2.8.4 Wayon PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Wayon Recent Developments/Updates
- 2.9 Bourns
 - 2.9.1 Bourns Details
 - 2.9.2 Bourns Major Business
 - 2.9.3 Bourns PTC Thermistor for Automotive Product and Services
 - 2.9.4 Bourns PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 Bourns Recent Developments/Updates
- 2.10 Fuzetec
 - 2.10.1 Fuzetec Details
 - 2.10.2 Fuzetec Major Business
 - 2.10.3 Fuzetec PTC Thermistor for Automotive Product and Services
 - 2.10.4 Fuzetec PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 Fuzetec Recent Developments/Updates
- 2.11 Sea & Land
 - 2.11.1 Sea & Land Details
 - 2.11.2 Sea & Land Major Business
 - 2.11.3 Sea & Land PTC Thermistor for Automotive Product and Services
 - 2.11.4 Sea & Land PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Sea & Land Recent Developments/Updates
- 2.12 Keter
 - 2.12.1 Keter Details
 - 2.12.2 Keter Major Business
 - 2.12.3 Keter PTC Thermistor for Automotive Product and Services
 - 2.12.4 Keter PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 Keter Recent Developments/Updates
- 2.13 Hollyland
 - 2.13.1 Hollyland Details
 - 2.13.2 Hollyland Major Business
 - 2.13.3 Hollyland PTC Thermistor for Automotive Product and Services
 - 2.13.4 Hollyland PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.13.5 Hollyland Recent Developments/Updates

2.14 Amphenol

2.14.1 Amphenol Details

2.14.2 Amphenol Major Business

2.14.3 Amphenol PTC Thermistor for Automotive Product and Services

2.14.4 Amphenol PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Amphenol Recent Developments/Updates

2.15 Thinking

2.15.1 Thinking Details

2.15.2 Thinking Major Business

2.15.3 Thinking PTC Thermistor for Automotive Product and Services

2.15.4 Thinking PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Thinking Recent Developments/Updates

2.16 HIEL

2.16.1 HIEL Details

2.16.2 HIEL Major Business

2.16.3 HIEL PTC Thermistor for Automotive Product and Services

2.16.4 HIEL PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 HIEL Recent Developments/Updates

2.17 HGTECH

2.17.1 HGTECH Details

2.17.2 HGTECH Major Business

2.17.3 HGTECH PTC Thermistor for Automotive Product and Services

2.17.4 HGTECH PTC Thermistor for Automotive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.17.5 HGTECH Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PTC THERMISTOR FOR AUTOMOTIVE BY MANUFACTURER

3.1 Global PTC Thermistor for Automotive Sales Quantity by Manufacturer (2018-2023)

3.2 Global PTC Thermistor for Automotive Revenue by Manufacturer (2018-2023)

3.3 Global PTC Thermistor for Automotive Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of PTC Thermistor for Automotive by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 PTC Thermistor for Automotive Manufacturer Market Share in 2022

- 3.4.2 Top 6 PTC Thermistor for Automotive Manufacturer Market Share in 2022
- 3.5 PTC Thermistor for Automotive Market: Overall Company Footprint Analysis
 - 3.5.1 PTC Thermistor for Automotive Market: Region Footprint
 - 3.5.2 PTC Thermistor for Automotive Market: Company Product Type Footprint
 - 3.5.3 PTC Thermistor for Automotive Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global PTC Thermistor for Automotive Market Size by Region
 - 4.1.1 Global PTC Thermistor for Automotive Sales Quantity by Region (2018-2029)
 - 4.1.2 Global PTC Thermistor for Automotive Consumption Value by Region (2018-2029)
 - 4.1.3 Global PTC Thermistor for Automotive Average Price by Region (2018-2029)
- 4.2 North America PTC Thermistor for Automotive Consumption Value (2018-2029)
- 4.3 Europe PTC Thermistor for Automotive Consumption Value (2018-2029)
- 4.4 Asia-Pacific PTC Thermistor for Automotive Consumption Value (2018-2029)
- 4.5 South America PTC Thermistor for Automotive Consumption Value (2018-2029)
- 4.6 Middle East and Africa PTC Thermistor for Automotive Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global PTC Thermistor for Automotive Sales Quantity by Type (2018-2029)
- 5.2 Global PTC Thermistor for Automotive Consumption Value by Type (2018-2029)
- 5.3 Global PTC Thermistor for Automotive Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global PTC Thermistor for Automotive Sales Quantity by Application (2018-2029)
- 6.2 Global PTC Thermistor for Automotive Consumption Value by Application (2018-2029)
- 6.3 Global PTC Thermistor for Automotive Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America PTC Thermistor for Automotive Sales Quantity by Type (2018-2029)
- 7.2 North America PTC Thermistor for Automotive Sales Quantity by Application

(2018-2029)

7.3 North America PTC Thermistor for Automotive Market Size by Country

7.3.1 North America PTC Thermistor for Automotive Sales Quantity by Country

(2018-2029)

7.3.2 North America PTC Thermistor for Automotive Consumption Value by Country

(2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe PTC Thermistor for Automotive Sales Quantity by Type (2018-2029)

8.2 Europe PTC Thermistor for Automotive Sales Quantity by Application (2018-2029)

8.3 Europe PTC Thermistor for Automotive Market Size by Country

8.3.1 Europe PTC Thermistor for Automotive Sales Quantity by Country (2018-2029)

8.3.2 Europe PTC Thermistor for Automotive Consumption Value by Country

(2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific PTC Thermistor for Automotive Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific PTC Thermistor for Automotive Sales Quantity by Application

(2018-2029)

9.3 Asia-Pacific PTC Thermistor for Automotive Market Size by Region

9.3.1 Asia-Pacific PTC Thermistor for Automotive Sales Quantity by Region

(2018-2029)

9.3.2 Asia-Pacific PTC Thermistor for Automotive Consumption Value by Region

(2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America PTC Thermistor for Automotive Sales Quantity by Type (2018-2029)

10.2 South America PTC Thermistor for Automotive Sales Quantity by Application (2018-2029)

10.3 South America PTC Thermistor for Automotive Market Size by Country

10.3.1 South America PTC Thermistor for Automotive Sales Quantity by Country (2018-2029)

10.3.2 South America PTC Thermistor for Automotive Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa PTC Thermistor for Automotive Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa PTC Thermistor for Automotive Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa PTC Thermistor for Automotive Market Size by Country

11.3.1 Middle East & Africa PTC Thermistor for Automotive Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa PTC Thermistor for Automotive Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 PTC Thermistor for Automotive Market Drivers

12.2 PTC Thermistor for Automotive Market Restraints

12.3 PTC Thermistor for Automotive Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of PTC Thermistor for Automotive and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of PTC Thermistor for Automotive
- 13.3 PTC Thermistor for Automotive Production Process
- 13.4 PTC Thermistor for Automotive Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 PTC Thermistor for Automotive Typical Distributors
- 14.3 PTC Thermistor for Automotive Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global PTC Thermistor for Automotive Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global PTC Thermistor for Automotive Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Murata Basic Information, Manufacturing Base and Competitors

Table 4. Murata Major Business

Table 5. Murata PTC Thermistor for Automotive Product and Services

Table 6. Murata PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Murata Recent Developments/Updates

Table 8. Vishay Basic Information, Manufacturing Base and Competitors

Table 9. Vishay Major Business

Table 10. Vishay PTC Thermistor for Automotive Product and Services

Table 11. Vishay PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Vishay Recent Developments/Updates

Table 13. Toposens Basic Information, Manufacturing Base and Competitors

Table 14. Toposens Major Business

Table 15. Toposens PTC Thermistor for Automotive Product and Services

Table 16. Toposens PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Toposens Recent Developments/Updates

Table 18. TDK Basic Information, Manufacturing Base and Competitors

Table 19. TDK Major Business

Table 20. TDK PTC Thermistor for Automotive Product and Services

Table 21. TDK PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. TDK Recent Developments/Updates

Table 23. Denso Basic Information, Manufacturing Base and Competitors

Table 24. Denso Major Business

Table 25. Denso PTC Thermistor for Automotive Product and Services

Table 26. Denso PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Denso Recent Developments/Updates

Table 28. TE Connectivity Basic Information, Manufacturing Base and Competitors

- Table 29. TE Connectivity Major Business
- Table 30. TE Connectivity PTC Thermistor for Automotive Product and Services
- Table 31. TE Connectivity PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. TE Connectivity Recent Developments/Updates
- Table 33. Polytronics Basic Information, Manufacturing Base and Competitors
- Table 34. Polytronics Major Business
- Table 35. Polytronics PTC Thermistor for Automotive Product and Services
- Table 36. Polytronics PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Polytronics Recent Developments/Updates
- Table 38. Wayon Basic Information, Manufacturing Base and Competitors
- Table 39. Wayon Major Business
- Table 40. Wayon PTC Thermistor for Automotive Product and Services
- Table 41. Wayon PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Wayon Recent Developments/Updates
- Table 43. Bourns Basic Information, Manufacturing Base and Competitors
- Table 44. Bourns Major Business
- Table 45. Bourns PTC Thermistor for Automotive Product and Services
- Table 46. Bourns PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Bourns Recent Developments/Updates
- Table 48. Fuzetec Basic Information, Manufacturing Base and Competitors
- Table 49. Fuzetec Major Business
- Table 50. Fuzetec PTC Thermistor for Automotive Product and Services
- Table 51. Fuzetec PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Fuzetec Recent Developments/Updates
- Table 53. Sea & Land Basic Information, Manufacturing Base and Competitors
- Table 54. Sea & Land Major Business
- Table 55. Sea & Land PTC Thermistor for Automotive Product and Services
- Table 56. Sea & Land PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Sea & Land Recent Developments/Updates
- Table 58. Keter Basic Information, Manufacturing Base and Competitors
- Table 59. Keter Major Business
- Table 60. Keter PTC Thermistor for Automotive Product and Services

Table 61. Keter PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Keter Recent Developments/Updates

Table 63. Hollyland Basic Information, Manufacturing Base and Competitors

Table 64. Hollyland Major Business

Table 65. Hollyland PTC Thermistor for Automotive Product and Services

Table 66. Hollyland PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Hollyland Recent Developments/Updates

Table 68. Amphenol Basic Information, Manufacturing Base and Competitors

Table 69. Amphenol Major Business

Table 70. Amphenol PTC Thermistor for Automotive Product and Services

Table 71. Amphenol PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Amphenol Recent Developments/Updates

Table 73. Thinking Basic Information, Manufacturing Base and Competitors

Table 74. Thinking Major Business

Table 75. Thinking PTC Thermistor for Automotive Product and Services

Table 76. Thinking PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Thinking Recent Developments/Updates

Table 78. HIEL Basic Information, Manufacturing Base and Competitors

Table 79. HIEL Major Business

Table 80. HIEL PTC Thermistor for Automotive Product and Services

Table 81. HIEL PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. HIEL Recent Developments/Updates

Table 83. HGTECH Basic Information, Manufacturing Base and Competitors

Table 84. HGTECH Major Business

Table 85. HGTECH PTC Thermistor for Automotive Product and Services

Table 86. HGTECH PTC Thermistor for Automotive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. HGTECH Recent Developments/Updates

Table 88. Global PTC Thermistor for Automotive Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 89. Global PTC Thermistor for Automotive Revenue by Manufacturer (2018-2023) & (USD Million)

Table 90. Global PTC Thermistor for Automotive Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 91. Market Position of Manufacturers in PTC Thermistor for Automotive, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 92. Head Office and PTC Thermistor for Automotive Production Site of Key Manufacturer

Table 93. PTC Thermistor for Automotive Market: Company Product Type Footprint

Table 94. PTC Thermistor for Automotive Market: Company Product Application Footprint

Table 95. PTC Thermistor for Automotive New Market Entrants and Barriers to Market Entry

Table 96. PTC Thermistor for Automotive Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global PTC Thermistor for Automotive Sales Quantity by Region (2018-2023) & (K Units)

Table 98. Global PTC Thermistor for Automotive Sales Quantity by Region (2024-2029) & (K Units)

Table 99. Global PTC Thermistor for Automotive Consumption Value by Region (2018-2023) & (USD Million)

Table 100. Global PTC Thermistor for Automotive Consumption Value by Region (2024-2029) & (USD Million)

Table 101. Global PTC Thermistor for Automotive Average Price by Region (2018-2023) & (US\$/Unit)

Table 102. Global PTC Thermistor for Automotive Average Price by Region (2024-2029) & (US\$/Unit)

Table 103. Global PTC Thermistor for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 104. Global PTC Thermistor for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 105. Global PTC Thermistor for Automotive Consumption Value by Type (2018-2023) & (USD Million)

Table 106. Global PTC Thermistor for Automotive Consumption Value by Type (2024-2029) & (USD Million)

Table 107. Global PTC Thermistor for Automotive Average Price by Type (2018-2023) & (US\$/Unit)

Table 108. Global PTC Thermistor for Automotive Average Price by Type (2024-2029) & (US\$/Unit)

Table 109. Global PTC Thermistor for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 110. Global PTC Thermistor for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 111. Global PTC Thermistor for Automotive Consumption Value by Application (2018-2023) & (USD Million)

Table 112. Global PTC Thermistor for Automotive Consumption Value by Application (2024-2029) & (USD Million)

Table 113. Global PTC Thermistor for Automotive Average Price by Application (2018-2023) & (US\$/Unit)

Table 114. Global PTC Thermistor for Automotive Average Price by Application (2024-2029) & (US\$/Unit)

Table 115. North America PTC Thermistor for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 116. North America PTC Thermistor for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 117. North America PTC Thermistor for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 118. North America PTC Thermistor for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 119. North America PTC Thermistor for Automotive Sales Quantity by Country (2018-2023) & (K Units)

Table 120. North America PTC Thermistor for Automotive Sales Quantity by Country (2024-2029) & (K Units)

Table 121. North America PTC Thermistor for Automotive Consumption Value by Country (2018-2023) & (USD Million)

Table 122. North America PTC Thermistor for Automotive Consumption Value by Country (2024-2029) & (USD Million)

Table 123. Europe PTC Thermistor for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 124. Europe PTC Thermistor for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 125. Europe PTC Thermistor for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 126. Europe PTC Thermistor for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 127. Europe PTC Thermistor for Automotive Sales Quantity by Country (2018-2023) & (K Units)

Table 128. Europe PTC Thermistor for Automotive Sales Quantity by Country (2024-2029) & (K Units)

Table 129. Europe PTC Thermistor for Automotive Consumption Value by Country (2018-2023) & (USD Million)

Table 130. Europe PTC Thermistor for Automotive Consumption Value by Country

(2024-2029) & (USD Million)

Table 131. Asia-Pacific PTC Thermistor for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 132. Asia-Pacific PTC Thermistor for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 133. Asia-Pacific PTC Thermistor for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 134. Asia-Pacific PTC Thermistor for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 135. Asia-Pacific PTC Thermistor for Automotive Sales Quantity by Region (2018-2023) & (K Units)

Table 136. Asia-Pacific PTC Thermistor for Automotive Sales Quantity by Region (2024-2029) & (K Units)

Table 137. Asia-Pacific PTC Thermistor for Automotive Consumption Value by Region (2018-2023) & (USD Million)

Table 138. Asia-Pacific PTC Thermistor for Automotive Consumption Value by Region (2024-2029) & (USD Million)

Table 139. South America PTC Thermistor for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 140. South America PTC Thermistor for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 141. South America PTC Thermistor for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 142. South America PTC Thermistor for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 143. South America PTC Thermistor for Automotive Sales Quantity by Country (2018-2023) & (K Units)

Table 144. South America PTC Thermistor for Automotive Sales Quantity by Country (2024-2029) & (K Units)

Table 145. South America PTC Thermistor for Automotive Consumption Value by Country (2018-2023) & (USD Million)

Table 146. South America PTC Thermistor for Automotive Consumption Value by Country (2024-2029) & (USD Million)

Table 147. Middle East & Africa PTC Thermistor for Automotive Sales Quantity by Type (2018-2023) & (K Units)

Table 148. Middle East & Africa PTC Thermistor for Automotive Sales Quantity by Type (2024-2029) & (K Units)

Table 149. Middle East & Africa PTC Thermistor for Automotive Sales Quantity by Application (2018-2023) & (K Units)

Table 150. Middle East & Africa PTC Thermistor for Automotive Sales Quantity by Application (2024-2029) & (K Units)

Table 151. Middle East & Africa PTC Thermistor for Automotive Sales Quantity by Region (2018-2023) & (K Units)

Table 152. Middle East & Africa PTC Thermistor for Automotive Sales Quantity by Region (2024-2029) & (K Units)

Table 153. Middle East & Africa PTC Thermistor for Automotive Consumption Value by Region (2018-2023) & (USD Million)

Table 154. Middle East & Africa PTC Thermistor for Automotive Consumption Value by Region (2024-2029) & (USD Million)

Table 155. PTC Thermistor for Automotive Raw Material

Table 156. Key Manufacturers of PTC Thermistor for Automotive Raw Materials

Table 157. PTC Thermistor for Automotive Typical Distributors

Table 158. PTC Thermistor for Automotive Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. PTC Thermistor for Automotive Picture

Figure 2. Global PTC Thermistor for Automotive Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global PTC Thermistor for Automotive Consumption Value Market Share by Type in 2022

Figure 4. Ceramic PTC Thermistor Examples

Figure 5. Polymeric PTC Thermistor Examples

Figure 6. Global PTC Thermistor for Automotive Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global PTC Thermistor for Automotive Consumption Value Market Share by Application in 2022

Figure 8. Powertrain Examples

Figure 9. Automotive Entertainment System Examples

Figure 10. Control System Examples

Figure 11. Others Examples

Figure 12. Global PTC Thermistor for Automotive Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global PTC Thermistor for Automotive Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global PTC Thermistor for Automotive Sales Quantity (2018-2029) & (K Units)

Figure 15. Global PTC Thermistor for Automotive Average Price (2018-2029) & (US\$/Unit)

Figure 16. Global PTC Thermistor for Automotive Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global PTC Thermistor for Automotive Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of PTC Thermistor for Automotive by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 PTC Thermistor for Automotive Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 PTC Thermistor for Automotive Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global PTC Thermistor for Automotive Sales Quantity Market Share by Region (2018-2029)

- Figure 22. Global PTC Thermistor for Automotive Consumption Value Market Share by Region (2018-2029)
- Figure 23. North America PTC Thermistor for Automotive Consumption Value (2018-2029) & (USD Million)
- Figure 24. Europe PTC Thermistor for Automotive Consumption Value (2018-2029) & (USD Million)
- Figure 25. Asia-Pacific PTC Thermistor for Automotive Consumption Value (2018-2029) & (USD Million)
- Figure 26. South America PTC Thermistor for Automotive Consumption Value (2018-2029) & (USD Million)
- Figure 27. Middle East & Africa PTC Thermistor for Automotive Consumption Value (2018-2029) & (USD Million)
- Figure 28. Global PTC Thermistor for Automotive Sales Quantity Market Share by Type (2018-2029)
- Figure 29. Global PTC Thermistor for Automotive Consumption Value Market Share by Type (2018-2029)
- Figure 30. Global PTC Thermistor for Automotive Average Price by Type (2018-2029) & (US\$/Unit)
- Figure 31. Global PTC Thermistor for Automotive Sales Quantity Market Share by Application (2018-2029)
- Figure 32. Global PTC Thermistor for Automotive Consumption Value Market Share by Application (2018-2029)
- Figure 33. Global PTC Thermistor for Automotive Average Price by Application (2018-2029) & (US\$/Unit)
- Figure 34. North America PTC Thermistor for Automotive Sales Quantity Market Share by Type (2018-2029)
- Figure 35. North America PTC Thermistor for Automotive Sales Quantity Market Share by Application (2018-2029)
- Figure 36. North America PTC Thermistor for Automotive Sales Quantity Market Share by Country (2018-2029)
- Figure 37. North America PTC Thermistor for Automotive Consumption Value Market Share by Country (2018-2029)
- Figure 38. United States PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 39. Canada PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 40. Mexico PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 41. Europe PTC Thermistor for Automotive Sales Quantity Market Share by Type

(2018-2029)

Figure 42. Europe PTC Thermistor for Automotive Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe PTC Thermistor for Automotive Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe PTC Thermistor for Automotive Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific PTC Thermistor for Automotive Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific PTC Thermistor for Automotive Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific PTC Thermistor for Automotive Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific PTC Thermistor for Automotive Consumption Value Market Share by Region (2018-2029)

Figure 54. China PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America PTC Thermistor for Automotive Sales Quantity Market Share by Type (2018-2029)

- Figure 61. South America PTC Thermistor for Automotive Sales Quantity Market Share by Application (2018-2029)
- Figure 62. South America PTC Thermistor for Automotive Sales Quantity Market Share by Country (2018-2029)
- Figure 63. South America PTC Thermistor for Automotive Consumption Value Market Share by Country (2018-2029)
- Figure 64. Brazil PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 65. Argentina PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 66. Middle East & Africa PTC Thermistor for Automotive Sales Quantity Market Share by Type (2018-2029)
- Figure 67. Middle East & Africa PTC Thermistor for Automotive Sales Quantity Market Share by Application (2018-2029)
- Figure 68. Middle East & Africa PTC Thermistor for Automotive Sales Quantity Market Share by Region (2018-2029)
- Figure 69. Middle East & Africa PTC Thermistor for Automotive Consumption Value Market Share by Region (2018-2029)
- Figure 70. Turkey PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 71. Egypt PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 72. Saudi Arabia PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 73. South Africa PTC Thermistor for Automotive Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 74. PTC Thermistor for Automotive Market Drivers
- Figure 75. PTC Thermistor for Automotive Market Restraints
- Figure 76. PTC Thermistor for Automotive Market Trends
- Figure 77. Porters Five Forces Analysis
- Figure 78. Manufacturing Cost Structure Analysis of PTC Thermistor for Automotive in 2022
- Figure 79. Manufacturing Process Analysis of PTC Thermistor for Automotive
- Figure 80. PTC Thermistor for Automotive Industrial Chain
- Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 82. Direct Channel Pros & Cons
- Figure 83. Indirect Channel Pros & Cons
- Figure 84. Methodology
- Figure 85. Research Process and Data Source

I would like to order

Product name: Global PTC Thermistor for Automotive Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G935A2ACA167EN.html>

Price: US\$ 3,480.00 (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/G935A2ACA167EN.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

