

Positive Temperature Coefficient (PTC) Temperature Sensors Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/PFDAAE64881AEN.html

Date: March 2022

Pages: 110

Price: US\$ 3,250.00 (Single User License)

ID: PFDAAE64881AEN

Abstracts

PTC temperature sensors are elements whose resistance increases with temperature and can be used in applications such as temperature sensing and current limiting.

This report contains market size and forecasts of Positive Temperature Coefficient (PTC) Temperature Sensors in global, including the following market information:

Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Positive Temperature Coefficient (PTC) Temperature Sensors companies in 2021 (%)

The global Positive Temperature Coefficient (PTC) Temperature Sensors market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

CPTC Temperature Sensor Segment to Reach \$ Million by 2028, with a % CAGR in next six years.



The global key manufacturers of Positive Temperature Coefficient (PTC) Temperature Sensors include MURATA, TDK (EPCOS), TE, Polytronics, Wayon, Bourns, Fuzetec, Sea & Land and Keter, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Positive Temperature Coefficient (PTC) Temperature Sensors manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Positive Temperature Coefficient (PTC) Temperature Sensors Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Segment Percentages, by Type, 2021 (%)

CPTC Temperature Sensor

PPTC Temperature Sensor

Global Positive Temperature Coefficient (PTC) Temperature Sensors Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Segment Percentages, by Application, 2021 (%)

Computers/Peripherals

Telecom/Datacom Infrastructure

Consumer Electronics

Medical Electronics

Automotive Electronics



Power	Power Supplies/DC Converters		
Home	Appliance		
Others	3		
	e Temperature Coefficient (PTC) Temperature Sensors Market, By ountry, 2017-2022, 2023-2028 (\$ Millions) & (K Units)		
	e Temperature Coefficient (PTC) Temperature Sensors Market Segment By Region and Country, 2021 (%)		
North /	America		
	US		
	Canada		
	Mexico		
Europe	e		
	Germany		
	France		
	U.K.		
	Italy		
	Russia		
	Nordic Countries		
	Benelux		
	Rest of Europe		



Asia		
China		
Japan		
South Korea		
Southeast Asia		
India		
Rest of Asia		
South America		
Brazil		
Argentina		
Rest of South America		
Middle East & Africa		
Turkey		
Israel		
Saudi Arabia		
UAE		
Rest of Middle East & Africa		

Competitor Analysis

The report also provides analysis of leading market participants including:



Key companies Positive Temperature Coefficient (PTC) Temperature Sensors revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Positive Temperature Coefficient (PTC) Temperature Sensors revenues share in global market, 2021 (%)

Key companies Positive Temperature Coefficient (PTC) Temperature Sensors sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Positive Temperature Coefficient (PTC) Temperature Sensors sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

MURATA
TDK (EPCOS)
TE
Polytronics
Wayon
Bourns
Fuzetec
Sea & Land
Keter
Hollyland
VISHAY
Amphenol (GE SENSING)



Jinke		
Thinking		
HIEL		
HGTECH		
Sinochip Electronics		



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Positive Temperature Coefficient (PTC) Temperature Sensors Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL POSITIVE TEMPERATURE COEFFICIENT (PTC) TEMPERATURE SENSORS OVERALL MARKET SIZE

- 2.1 Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Size: 2021 VS 2028
- 2.2 Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Positive Temperature Coefficient (PTC) Temperature Sensors Players in Global Market
- 3.2 Top Global Positive Temperature Coefficient (PTC) Temperature Sensors Companies Ranked by Revenue
- 3.3 Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue by Companies
- 3.4 Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales by Companies
- 3.5 Global Positive Temperature Coefficient (PTC) Temperature Sensors Price by Manufacturer (2017-2022)



- 3.6 Top 3 and Top 5 Positive Temperature Coefficient (PTC) Temperature Sensors Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Positive Temperature Coefficient (PTC) Temperature Sensors Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Positive Temperature Coefficient (PTC) Temperature Sensors Players in Global Market
- 3.8.1 List of Global Tier 1 Positive Temperature Coefficient (PTC) Temperature Sensors Companies
- 3.8.2 List of Global Tier 2 and Tier 3 Positive Temperature Coefficient (PTC) Temperature Sensors Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview
- 4.1.1 By Type Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Size Markets, 2021 & 2028
 - 4.1.2 CPTC Temperature Sensor
 - 4.1.3 PPTC Temperature Sensor
- 4.2 By Type Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue & Forecasts
- 4.2.1 By Type Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2017-2022
- 4.2.2 By Type Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2023-2028
- 4.2.3 By Type Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue Market Share, 2017-2028
- 4.3 By Type Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales & Forecasts
- 4.3.1 By Type Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2017-2022
- 4.3.2 By Type Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2023-2028
- 4.3.3 By Type Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales Market Share, 2017-2028
- 4.4 By Type Global Positive Temperature Coefficient (PTC) Temperature Sensors Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION



5.1 Overview

- 5.1.1 By Application Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2021 & 2028
 - 5.1.2 Computers/Peripherals
 - 5.1.3 Telecom/Datacom Infrastructure
 - 5.1.4 Consumer Electronics
 - 5.1.5 Medical Electronics
 - 5.1.6 Automotive Electronics
 - 5.1.7 Power Supplies/DC Converters
 - 5.1.8 Home Appliance
 - **5.1.9 Others**
- 5.2 By Application Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue & Forecasts
- 5.2.1 By Application Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2017-2022
- 5.2.2 By Application Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2023-2028
- 5.2.3 By Application Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue Market Share, 2017-2028
- 5.3 By Application Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales & Forecasts
- 5.3.1 By Application Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2017-2022
- 5.3.2 By Application Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2023-2028
- 5.3.3 By Application Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales Market Share, 2017-2028
- 5.4 By Application Global Positive Temperature Coefficient (PTC) Temperature Sensors Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2021 & 2028
- 6.2 By Region Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue & Forecasts
- 6.2.1 By Region Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2017-2022
- 6.2.2 By Region Global Positive Temperature Coefficient (PTC) Temperature



Sensors Revenue, 2023-2028

- 6.2.3 By Region Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue Market Share, 2017-2028
- 6.3 By Region Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales & Forecasts
- 6.3.1 By Region Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2017-2022
- 6.3.2 By Region Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2023-2028
- 6.3.3 By Region Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales Market Share, 2017-2028
- 6.4 North America
- 6.4.1 By Country North America Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2017-2028
- 6.4.2 By Country North America Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2017-2028
- 6.4.3 US Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.4.4 Canada Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.4.5 Mexico Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.5 Europe
- 6.5.1 By Country Europe Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2017-2028
- 6.5.2 By Country Europe Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2017-2028
- 6.5.3 Germany Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.5.4 France Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.5.5 U.K. Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.5.6 Italy Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.5.7 Russia Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.5.8 Nordic Countries Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028



- 6.5.9 Benelux Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.6 Asia
- 6.6.1 By Region Asia Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2017-2028
- 6.6.2 By Region Asia Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2017-2028
- 6.6.3 China Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.6.4 Japan Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.6.5 South Korea Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.6.6 Southeast Asia Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.6.7 India Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.7 South America
- 6.7.1 By Country South America Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2017-2028
- 6.7.2 By Country South America Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2017-2028
- 6.7.3 Brazil Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.7.4 Argentina Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.8 Middle East & Africa
- 6.8.1 By Country Middle East & Africa Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa Positive Temperature Coefficient (PTC) Temperature Sensors Sales, 2017-2028
- 6.8.3 Turkey Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.8.4 Israel Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.8.5 Saudi Arabia Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028
- 6.8.6 UAE Positive Temperature Coefficient (PTC) Temperature Sensors Market Size, 2017-2028



7 MANUFACTURERS & BRANDS PROFILES

- 7.1 MURATA
 - 7.1.1 MURATA Corporate Summary
 - 7.1.2 MURATA Business Overview
- 7.1.3 MURATA Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.1.4 MURATA Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.1.5 MURATA Key News
- 7.2 TDK (EPCOS)
 - 7.2.1 TDK (EPCOS) Corporate Summary
 - 7.2.2 TDK (EPCOS) Business Overview
- 7.2.3 TDK (EPCOS) Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.2.4 TDK (EPCOS) Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.2.5 TDK (EPCOS) Key News
- 7.3 TE
 - 7.3.1 TE Corporate Summary
 - 7.3.2 TE Business Overview
- 7.3.3 TE Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.3.4 TE Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.3.5 TE Key News
- 7.4 Polytronics
 - 7.4.1 Polytronics Corporate Summary
 - 7.4.2 Polytronics Business Overview
- 7.4.3 Polytronics Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.4.4 Polytronics Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.4.5 Polytronics Key News
- 7.5 Wayon
 - 7.5.1 Wayon Corporate Summary
 - 7.5.2 Wayon Business Overview
 - 7.5.3 Wayon Positive Temperature Coefficient (PTC) Temperature Sensors Major



Product Offerings

- 7.5.4 Wayon Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
- 7.5.5 Wayon Key News
- 7.6 Bourns
 - 7.6.1 Bourns Corporate Summary
 - 7.6.2 Bourns Business Overview
- 7.6.3 Bourns Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.6.4 Bourns Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
- 7.6.5 Bourns Key News
- 7.7 Fuzetec
 - 7.7.1 Fuzetec Corporate Summary
 - 7.7.2 Fuzetec Business Overview
- 7.7.3 Fuzetec Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.7.4 Fuzetec Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.7.5 Fuzetec Key News
- 7.8 Sea & Land
 - 7.8.1 Sea & Land Corporate Summary
 - 7.8.2 Sea & Land Business Overview
- 7.8.3 Sea & Land Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.8.4 Sea & Land Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.8.5 Sea & Land Key News
- 7.9 Keter
 - 7.9.1 Keter Corporate Summary
 - 7.9.2 Keter Business Overview
- 7.9.3 Keter Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.9.4 Keter Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.9.5 Keter Key News
- 7.10 Hollyland
 - 7.10.1 Hollyland Corporate Summary
 - 7.10.2 Hollyland Business Overview



- 7.10.3 Hollyland Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.10.4 Hollyland Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.10.5 Hollyland Key News
- 7.11 VISHAY
 - 7.11.1 VISHAY Corporate Summary
- 7.11.2 VISHAY Positive Temperature Coefficient (PTC) Temperature Sensors Business Overview
- 7.11.3 VISHAY Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.11.4 VISHAY Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.11.5 VISHAY Key News
- 7.12 Amphenol (GE SENSING)
 - 7.12.1 Amphenol (GE SENSING) Corporate Summary
 - 7.12.2 Amphenol (GE SENSING) Positive Temperature Coefficient (PTC)

Temperature Sensors Business Overview

7.12.3 Amphenol (GE SENSING) Positive Temperature Coefficient (PTC)

Temperature Sensors Major Product Offerings

7.12.4 Amphenol (GE SENSING) Positive Temperature Coefficient (PTC)

Temperature Sensors Sales and Revenue in Global (2017-2022)

- 7.12.5 Amphenol (GE SENSING) Key News
- 7.13 Jinke
 - 7.13.1 Jinke Corporate Summary
- 7.13.2 Jinke Positive Temperature Coefficient (PTC) Temperature Sensors Business Overview
- 7.13.3 Jinke Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.13.4 Jinke Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.13.5 Jinke Key News
- 7.14 Thinking
 - 7.14.1 Thinking Corporate Summary
 - 7.14.2 Thinking Business Overview
- 7.14.3 Thinking Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.14.4 Thinking Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)



- 7.14.5 Thinking Key News
- 7.15 HIEL
 - 7.15.1 HIEL Corporate Summary
 - 7.15.2 HIEL Business Overview
- 7.15.3 HIEL Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.15.4 HIEL Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.15.5 HIEL Key News
- 7.16 HGTECH
 - 7.16.1 HGTECH Corporate Summary
 - 7.16.2 HGTECH Business Overview
- 7.16.3 HGTECH Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.16.4 HGTECH Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.16.5 HGTECH Key News
- 7.17 Sinochip Electronics
 - 7.17.1 Sinochip Electronics Corporate Summary
 - 7.17.2 Sinochip Electronics Business Overview
- 7.17.3 Sinochip Electronics Positive Temperature Coefficient (PTC) Temperature Sensors Major Product Offerings
- 7.17.4 Sinochip Electronics Positive Temperature Coefficient (PTC) Temperature Sensors Sales and Revenue in Global (2017-2022)
 - 7.17.5 Sinochip Electronics Key News

8 GLOBAL POSITIVE TEMPERATURE COEFFICIENT (PTC) TEMPERATURE SENSORS PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Positive Temperature Coefficient (PTC) Temperature Sensors Production Capacity, 2017-2028
- 8.2 Positive Temperature Coefficient (PTC) Temperature Sensors Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Positive Temperature Coefficient (PTC) Temperature Sensors Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends



- 9.2 Market Drivers
- 9.3 Market Restraints

10 POSITIVE TEMPERATURE COEFFICIENT (PTC) TEMPERATURE SENSORS SUPPLY CHAIN ANALYSIS

- 10.1 Positive Temperature Coefficient (PTC) Temperature Sensors Industry Value Chain
- 10.2 Positive Temperature Coefficient (PTC) Temperature Sensors Upstream Market
- 10.3 Positive Temperature Coefficient (PTC) Temperature Sensors Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
- 10.4.2 Positive Temperature Coefficient (PTC) Temperature Sensors Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Key Players of Positive Temperature Coefficient (PTC) Temperature Sensors in Global Market

Table 2. Top Positive Temperature Coefficient (PTC) Temperature Sensors Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue Share by Companies, 2017-2022

Table 5. Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales by Companies, (K Units), 2017-2022

Table 6. Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Positive Temperature Coefficient (PTC) Temperature Sensors Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers Positive Temperature Coefficient (PTC) Temperature Sensors Product Type

Table 9. List of Global Tier 1 Positive Temperature Coefficient (PTC) Temperature Sensors Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Positive Temperature Coefficient (PTC)

Temperature Sensors Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), 2017-2022

Table 15. By Type - Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), 2023-2028

Table 16. By Application – Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Positive Temperature Coefficient (PTC) Temperature



Sensors Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), 2017-2022

Table 20. By Application - Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), 2023-2028

Table 21. By Region – Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), 2017-2022

Table 25. By Region - Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), 2023-2028

Table 26. By Country - North America Positive Temperature Coefficient (PTC)

Temperature Sensors Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Positive Temperature Coefficient (PTC)

Temperature Sensors Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Positive Temperature Coefficient (PTC)

Temperature Sensors Sales, (K Units), 2017-2022

Table 29. By Country - North America Positive Temperature Coefficient (PTC)

Temperature Sensors Sales, (K Units), 2023-2028

Table 30. By Country - Europe Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Positive Temperature Coefficient (PTC) Temperature Sensors Sales, (K Units), 2017-2022

Table 33. By Country - Europe Positive Temperature Coefficient (PTC) Temperature Sensors Sales, (K Units), 2023-2028

Table 34. By Region - Asia Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Positive Temperature Coefficient (PTC) Temperature Sensors Sales, (K Units), 2017-2022

Table 37. By Region - Asia Positive Temperature Coefficient (PTC) Temperature Sensors Sales, (K Units), 2023-2028



Table 38. By Country - South America Positive Temperature Coefficient (PTC)

Temperature Sensors Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Positive Temperature Coefficient (PTC)

Temperature Sensors Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Positive Temperature Coefficient (PTC)

Temperature Sensors Sales, (K Units), 2017-2022

Table 41. By Country - South America Positive Temperature Coefficient (PTC)

Temperature Sensors Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Positive Temperature Coefficient (PTC)

Temperature Sensors Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Positive Temperature Coefficient (PTC)

Temperature Sensors Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Positive Temperature Coefficient (PTC)

Temperature Sensors Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Positive Temperature Coefficient (PTC)

Temperature Sensors Sales, (K Units), 2023-2028

Table 46. MURATA Corporate Summary

Table 47. MURATA Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 48. MURATA Positive Temperature Coefficient (PTC) Temperature Sensors

Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. TDK (EPCOS) Corporate Summary

Table 50. TDK (EPCOS) Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 51. TDK (EPCOS) Positive Temperature Coefficient (PTC) Temperature Sensors

Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. TE Corporate Summary

Table 53. TE Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 54. TE Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K

Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Polytronics Corporate Summary

Table 56. Polytronics Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 57. Polytronics Positive Temperature Coefficient (PTC) Temperature Sensors

Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Wayon Corporate Summary

Table 59. Wayon Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings



Table 60. Wayon Positive Temperature Coefficient (PTC) Temperature Sensors Sales

(K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Bourns Corporate Summary

Table 62. Bourns Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 63. Bourns Positive Temperature Coefficient (PTC) Temperature Sensors Sales

(K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. Fuzetec Corporate Summary

Table 65. Fuzetec Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 66. Fuzetec Positive Temperature Coefficient (PTC) Temperature Sensors Sales

(K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. Sea & Land Corporate Summary

Table 68. Sea & Land Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 69. Sea & Land Positive Temperature Coefficient (PTC) Temperature Sensors

Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. Keter Corporate Summary

Table 71. Keter Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 72. Keter Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K

Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. Hollyland Corporate Summary

Table 74. Hollyland Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 75. Hollyland Positive Temperature Coefficient (PTC) Temperature Sensors

Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 76. VISHAY Corporate Summary

Table 77. VISHAY Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 78. VISHAY Positive Temperature Coefficient (PTC) Temperature Sensors Sales

(K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 79. Amphenol (GE SENSING) Corporate Summary

Table 80. Amphenol (GE SENSING) Positive Temperature Coefficient (PTC)

Temperature Sensors Product Offerings

Table 81. Amphenol (GE SENSING) Positive Temperature Coefficient (PTC)

Temperature Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 82. Jinke Corporate Summary



Table 83. Jinke Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 84. Jinke Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 85. Thinking Corporate Summary

Table 86. Thinking Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 87. Thinking Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 88. HIEL Corporate Summary

Table 89. HIEL Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 90. HIEL Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 91. HGTECH Corporate Summary

Table 92. HGTECH Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 93. HGTECH Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 94. Sinochip Electronics Corporate Summary

Table 95. Sinochip Electronics Positive Temperature Coefficient (PTC) Temperature Sensors Product Offerings

Table 96. Sinochip Electronics Positive Temperature Coefficient (PTC) Temperature Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 97. Positive Temperature Coefficient (PTC) Temperature Sensors Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 98. Global Positive Temperature Coefficient (PTC) Temperature Sensors Capacity Market Share of Key Manufacturers, 2020-2022

Table 99. Global Positive Temperature Coefficient (PTC) Temperature Sensors Production by Region, 2017-2022 (K Units)

Table 100. Global Positive Temperature Coefficient (PTC) Temperature Sensors Production by Region, 2023-2028 (K Units)

Table 101. Positive Temperature Coefficient (PTC) Temperature Sensors Market Opportunities & Trends in Global Market

Table 102. Positive Temperature Coefficient (PTC) Temperature Sensors Market Drivers in Global Market

Table 103. Positive Temperature Coefficient (PTC) Temperature Sensors Market Restraints in Global Market



Table 104. Positive Temperature Coefficient (PTC) Temperature Sensors Raw Materials

Table 105. Positive Temperature Coefficient (PTC) Temperature Sensors Raw Materials Suppliers in Global Market

Table 106. Typical Positive Temperature Coefficient (PTC) Temperature Sensors Downstream

Table 107. Positive Temperature Coefficient (PTC) Temperature Sensors Downstream Clients in Global Market

Table 108. Positive Temperature Coefficient (PTC) Temperature Sensors Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

Figure 1. Positive Temperature Coefficient (PTC) Temperature Sensors Segment by Type

Figure 2. Positive Temperature Coefficient (PTC) Temperature Sensors Segment by Application

Figure 3. Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Positive Temperature Coefficient (PTC) Temperature Sensors Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, 2017-2028 (US\$, Mn)

Figure 7. Positive Temperature Coefficient (PTC) Temperature Sensors Sales in Global Market: 2017-2028 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by Positive Temperature Coefficient (PTC) Temperature Sensors Revenue in 2021

Figure 9. By Type - Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales Market Share, 2017-2028

Figure 10. By Type - Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue Market Share, 2017-2028

Figure 11. By Type - Global Positive Temperature Coefficient (PTC) Temperature Sensors Price (US\$/Unit), 2017-2028

Figure 12. By Application - Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales Market Share, 2017-2028

Figure 13. By Application - Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue Market Share, 2017-2028

Figure 14. By Application - Global Positive Temperature Coefficient (PTC) Temperature Sensors Price (US\$/Unit), 2017-2028

Figure 15. By Region - Global Positive Temperature Coefficient (PTC) Temperature Sensors Sales Market Share, 2017-2028

Figure 16. By Region - Global Positive Temperature Coefficient (PTC) Temperature Sensors Revenue Market Share, 2017-2028

Figure 17. By Country - North America Positive Temperature Coefficient (PTC)

Temperature Sensors Revenue Market Share, 2017-2028

Figure 18. By Country - North America Positive Temperature Coefficient (PTC) Temperature Sensors Sales Market Share, 2017-2028



- Figure 19. US Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Positive Temperature Coefficient (PTC) Temperature Sensors Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Positive Temperature Coefficient (PTC) Temperature Sensors Sales Market Share, 2017-2028
- Figure 24. Germany Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Positive Temperature Coefficient (PTC) Temperature Sensors Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Positive Temperature Coefficient (PTC) Temperature Sensors Sales Market Share, 2017-2028
- Figure 33. China Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Positive Temperature Coefficient (PTC) Temperature Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Positive Temperature Coefficient (PTC)



Temperature Sensors Revenue Market Share, 2017-2028

Figure 39. By Country - South America Positive Temperature Coefficient (PTC)

Temperature Sensors Sales Market Share, 2017-2028

Figure 40. Brazil Positive Temperature Coefficient (PTC) Temperature Sensors

Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Positive Temperature Coefficient (PTC) Temperature Sensors

Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Positive Temperature Coefficient (PTC)

Temperature Sensors Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Positive Temperature Coefficient (PTC)

Temperature Sensors Sales Market Share, 2017-2028

Figure 44. Turkey Positive Temperature Coefficient (PTC) Temperature Sensors

Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Positive Temperature Coefficient (PTC) Temperature Sensors

Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Positive Temperature Coefficient (PTC) Temperature Sensors

Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Positive Temperature Coefficient (PTC) Temperature Sensors

Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Positive Temperature Coefficient (PTC) Temperature Sensors

Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Positive Temperature Coefficient (PTC)

Temperature Sensors by Region, 2021 VS 2028

Figure 50. Positive Temperature Coefficient (PTC) Temperature Sensors Industry Value

Chain

Figure 51. Marketing Channels



I would like to order

Product name: Positive Temperature Coefficient (PTC) Temperature Sensors Market, Global Outlook

and Forecast 2022-2028

Product link: https://marketpublishers.com/r/PFDAAE64881AEN.html

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/PFDAAE64881AEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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 $+44\ 20\ 7900\ 3970$



