+357 96 030922
info@marketpublishers.com

Global Temperature Sensor Market Growth 2025-2031

https://marketpublishers.com/r/G62DF9B9CA6EEN.html
Date: April 2025
Pages: 112
Price: US$ 3,660.00 (Single User License)
ID: G62DF9B9CA6EEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Corrosion Under Insulation (CUI) Monitoring market size is predicted to grow from US$ 214 million in 2025 to US$ 260 million in 2031; it is expected to grow at a CAGR of 3.3% from 2025 to 2031.

Corrosion under insulation (CUI) poses a significant operational loss, safety hazard and economic cost. Corrosion under insulation (CUI) is invisible to the surface of the insulation. Because of this, it is very difficult for conventional techniques to detect and monitor corrosion under insulation. The presence of moisture in and under insulation is the root cause of corrosion under insulation (CUI). Corrosion under insulation is a severe form of localized external corrosion that occurs in carbon and low alloy steel equipment that has been insulated. This form of corrosion occurs when water is absorbed by or collected in the insulation. As a result he equipment begins to corrode as it is exposed to water and oxygen. Depending on the structure and the location of the insulation, CUI can attack the jacketing, insulation hardware or underlying piping equipment. Additionally, when insulation becomes wet or absorbs moisture, its thermal insulating properties are drastically reduced. Because water conducts heat more efficiently than air, an aggressive corrosion cell is created where the trapped heat accelerates the rate of corrosion.

Global key players of Corrosion Under Insulation (CUI) Monitoring include Mistras, QSA Global, Inc. , Previan (Eddyfi), Kaefer Group, Alabama Specialty Products (Metal Samples) and Applied Technical Services, LLC, etc. The top six manufacturers hold a share over 65%.

LPI (LP Information)' newest research report, the “Corrosion Under Insulation (CUI) Monitoring Industry Forecast” looks at past sales and reviews total world Corrosion

+357 96 030922
info@marketpublishers.com

Under Insulation (CUI) Monitoring sales in 2024, providing a comprehensive analysis by region and market sector of projected Corrosion Under Insulation (CUI) Monitoring sales for 2025 through 2031. With Corrosion Under Insulation (CUI) Monitoring sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Corrosion Under Insulation (CUI) Monitoring industry.

This Insight Report provides a comprehensive analysis of the global Corrosion Under Insulation (CUI) Monitoring landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Corrosion Under Insulation (CUI) Monitoring portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Corrosion Under Insulation (CUI) Monitoring market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Corrosion Under Insulation (CUI) Monitoring and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Corrosion Under Insulation (CUI) Monitoring.

This report presents a comprehensive overview, market shares, and growth opportunities of Corrosion Under Insulation (CUI) Monitoring market by product type, application, key players and key regions and countries.

Segmentation by Type:

Hardware

Software

Services

Segmentation by Application:

+357 96 030922
info@marketpublishers.com

Oil & Gas

Marine

Chemical & Petrochemical

Energy & Power

Food Processing Industries

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

+357 96 030922
info@marketpublishers.com

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Mistras

QSA Global, Inc.

Previan (Eddyfi)

Kaefer Group

Alabama Specialty Products (Metal Samples)

+357 96 030922
info@marketpublishers.com

Applied Technical Services, LLC

Testex Inc

Rohrback Cosasco Systems (RCS)

3-Sci Limited

CorrosionRADAR

iSensPro

ESR Technology

Maxwell NDT

+357 96 030922
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

1.1 Market Introduction
1.2 Years Considered
1.3 Research Objectives
1.4 Market Research Methodology
1.5 Research Process and Data Source
1.6 Economic Indicators
1.7 Currency Considered
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global Temperature Sensor Annual Sales 2020-2031
  2.1.2 World Current & Future Analysis for Temperature Sensor by Geographic Region, 2020, 2024 & 2031
  2.1.3 World Current & Future Analysis for Temperature Sensor by Country/Region, 2020, 2024 & 2031
2.2 Temperature Sensor Segment by Type
  2.2.1 Contact Type Temperature Sensor
  2.2.2 Non-contact Type Temperature Sensor
2.3 Temperature Sensor Sales by Type
  2.3.1 Global Temperature Sensor Sales Market Share by Type (2020-2025)
  2.3.2 Global Temperature Sensor Revenue and Market Share by Type (2020-2025)
  2.3.3 Global Temperature Sensor Sale Price by Type (2020-2025)
2.4 Temperature Sensor Segment by Application
  2.4.1 Consumer Electronics
  2.4.2 Medical Instruments
  2.4.3 Automobile
  2.4.4 Home Appliances
  2.4.5 Industrial Equipment
  2.4.6 Others
2.5 Temperature Sensor Sales by Application
  2.5.1 Global Temperature Sensor Sale Market Share by Application (2020-2025)
  2.5.2 Global Temperature Sensor Revenue and Market Share by Application (2020-2025)

+357 96 030922
info@marketpublishers.com

2.5.3 Global Temperature Sensor Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Temperature Sensor Breakdown Data by Company
3.1.1 Global Temperature Sensor Annual Sales by Company (2020-2025)
3.1.2 Global Temperature Sensor Sales Market Share by Company (2020-2025)
3.2 Global Temperature Sensor Annual Revenue by Company (2020-2025)
3.2.1 Global Temperature Sensor Revenue by Company (2020-2025)
3.2.2 Global Temperature Sensor Revenue Market Share by Company (2020-2025)
3.3 Global Temperature Sensor Sale Price by Company
3.4 Key Manufacturers Temperature Sensor Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Temperature Sensor Product Location Distribution
3.4.2 Players Temperature Sensor Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR TEMPERATURE SENSOR BY GEOGRAPHIC REGION

4.1 World Historic Temperature Sensor Market Size by Geographic Region (2020-2025)
4.1.1 Global Temperature Sensor Annual Sales by Geographic Region (2020-2025)
4.1.2 Global Temperature Sensor Annual Revenue by Geographic Region (2020-2025)
4.2 World Historic Temperature Sensor Market Size by Country/Region (2020-2025)
4.2.1 Global Temperature Sensor Annual Sales by Country/Region (2020-2025)
4.2.2 Global Temperature Sensor Annual Revenue by Country/Region (2020-2025)
4.3 Americas Temperature Sensor Sales Growth
4.4 APAC Temperature Sensor Sales Growth
4.5 Europe Temperature Sensor Sales Growth
4.6 Middle East & Africa Temperature Sensor Sales Growth

5 AMERICAS

5.1 Americas Temperature Sensor Sales by Country

+357 96 030922
info@marketpublishers.com

5.1.1 Americas Temperature Sensor Sales by Country (2020-2025)
5.1.2 Americas Temperature Sensor Revenue by Country (2020-2025)
5.2 Americas Temperature Sensor Sales by Type (2020-2025)
5.3 Americas Temperature Sensor Sales by Application (2020-2025)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Temperature Sensor Sales by Region
6.1.1 APAC Temperature Sensor Sales by Region (2020-2025)
6.1.2 APAC Temperature Sensor Revenue by Region (2020-2025)
6.2 APAC Temperature Sensor Sales by Type (2020-2025)
6.3 APAC Temperature Sensor Sales by Application (2020-2025)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

7.1 Europe Temperature Sensor by Country
7.1.1 Europe Temperature Sensor Sales by Country (2020-2025)
7.1.2 Europe Temperature Sensor Revenue by Country (2020-2025)
7.2 Europe Temperature Sensor Sales by Type (2020-2025)
7.3 Europe Temperature Sensor Sales by Application (2020-2025)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

+357 96 030922
info@marketpublishers.com

8.1 Middle East & Africa Temperature Sensor by Country
8.1.1 Middle East & Africa Temperature Sensor Sales by Country (2020-2025)
8.1.2 Middle East & Africa Temperature Sensor Revenue by Country (2020-2025)
8.2 Middle East & Africa Temperature Sensor Sales by Type (2020-2025)
8.3 Middle East & Africa Temperature Sensor Sales by Application (2020-2025)
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities
9.2 Market Challenges & Risks
9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of Temperature Sensor
10.3 Manufacturing Process Analysis of Temperature Sensor
10.4 Industry Chain Structure of Temperature Sensor

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
11.1.1 Direct Channels
11.1.2 Indirect Channels
11.2 Temperature Sensor Distributors
11.3 Temperature Sensor Customer

12 WORLD FORECAST REVIEW FOR TEMPERATURE SENSOR BY GEOGRAPHIC REGION

12.1 Global Temperature Sensor Market Size Forecast by Region
12.1.1 Global Temperature Sensor Forecast by Region (2026-2031)
12.1.2 Global Temperature Sensor Annual Revenue Forecast by Region (2026-2031)
12.2 Americas Forecast by Country (2026-2031)

+357 96 030922
info@marketpublishers.com

12.3 APAC Forecast by Region (2026-2031)
12.4 Europe Forecast by Country (2026-2031)
12.5 Middle East & Africa Forecast by Country (2026-2031)
12.6 Global Temperature Sensor Forecast by Type (2026-2031)
12.7 Global Temperature Sensor Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Sensata
  13.1.1 Sensata Company Information
  13.1.2 Sensata Temperature Sensor Product Portfolios and Specifications
  13.1.3 Sensata Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
  13.1.4 Sensata Main Business Overview
  13.1.5 Sensata Latest Developments
13.2 Amphenol
  13.2.1 Amphenol Company Information
  13.2.2 Amphenol Temperature Sensor Product Portfolios and Specifications
  13.2.3 Amphenol Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
  13.2.4 Amphenol Main Business Overview
  13.2.5 Amphenol Latest Developments
13.3 Texas Instruments
  13.3.1 Texas Instruments Company Information
  13.3.2 Texas Instruments Temperature Sensor Product Portfolios and Specifications
  13.3.3 Texas Instruments Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
  13.3.4 Texas Instruments Main Business Overview
  13.3.5 Texas Instruments Latest Developments
13.4 TDK
  13.4.1 TDK Company Information
  13.4.2 TDK Temperature Sensor Product Portfolios and Specifications
  13.4.3 TDK Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
  13.4.4 TDK Main Business Overview
  13.4.5 TDK Latest Developments
13.5 STMicroelectronics
  13.5.1 STMicroelectronics Company Information
  13.5.2 STMicroelectronics Temperature Sensor Product Portfolios and Specifications

+357 96 030922
info@marketpublishers.com

13.5.3 STMicroelectronics Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.5.4 STMicroelectronics Main Business Overview
13.5.5 STMicroelectronics Latest Developments
13.6 Shenzhen Ampron Technology
13.6.1 Shenzhen Ampron Technology Company Information
13.6.2 Shenzhen Ampron Technology Temperature Sensor Product Portfolios and Specifications
13.6.3 Shenzhen Ampron Technology Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.6.4 Shenzhen Ampron Technology Main Business Overview
13.6.5 Shenzhen Ampron Technology Latest Developments
13.7 Huagong Tech Company
13.7.1 Huagong Tech Company Company Information
13.7.2 Huagong Tech Company Temperature Sensor Product Portfolios and Specifications
13.7.3 Huagong Tech Company Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.7.4 Huagong Tech Company Main Business Overview
13.7.5 Huagong Tech Company Latest Developments
13.8 Shibaura Electronics
13.8.1 Shibaura Electronics Company Information
13.8.2 Shibaura Electronics Temperature Sensor Product Portfolios and Specifications
13.8.3 Shibaura Electronics Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.8.4 Shibaura Electronics Main Business Overview
13.8.5 Shibaura Electronics Latest Developments
13.9 TE Connectivity
13.9.1 TE Connectivity Company Information
13.9.2 TE Connectivity Temperature Sensor Product Portfolios and Specifications
13.9.3 TE Connectivity Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.9.4 TE Connectivity Main Business Overview
13.9.5 TE Connectivity Latest Developments
13.10 Thinking
13.10.1 Thinking Company Information
13.10.2 Thinking Temperature Sensor Product Portfolios and Specifications
13.10.3 Thinking Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

+357 96 030922
info@marketpublishers.com

13.10.4 Thinking Main Business Overview
13.10.5 Thinking Latest Developments
13.11 Semitec
13.11.1 Semitec Company Information
13.11.2 Semitec Temperature Sensor Product Portfolios and Specifications
13.11.3 Semitec Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.11.4 Semitec Main Business Overview
13.11.5 Semitec Latest Developments
13.12 Bosch
13.12.1 Bosch Company Information
13.12.2 Bosch Temperature Sensor Product Portfolios and Specifications
13.12.3 Bosch Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.12.4 Bosch Main Business Overview
13.12.5 Bosch Latest Developments
13.13 Denso
13.13.1 Denso Company Information
13.13.2 Denso Temperature Sensor Product Portfolios and Specifications
13.13.3 Denso Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.13.4 Denso Main Business Overview
13.13.5 Denso Latest Developments
13.14 Continental
13.14.1 Continental Company Information
13.14.2 Continental Temperature Sensor Product Portfolios and Specifications
13.14.3 Continental Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.14.4 Continental Main Business Overview
13.14.5 Continental Latest Developments
13.15 HELLA GmbH
13.15.1 HELLA GmbH Company Information
13.15.2 HELLA GmbH Temperature Sensor Product Portfolios and Specifications
13.15.3 HELLA GmbH Temperature Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.15.4 HELLA GmbH Main Business Overview
13.15.5 HELLA GmbH Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1.Temperature Sensor Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & ($ millions)
Table 2.Temperature Sensor Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & ($ millions)
Table 3. Major Players of ContactTypeTemperature Sensor
Table 4. Major Players of Non-contactTypeTemperature Sensor
Table 5. GlobalTemperature Sensor Sales byType (2020-2025) & (Million Units)
Table 6. GlobalTemperature Sensor Sales Market Share byType (2020-2025)
Table 7. GlobalTemperature Sensor Revenue byType (2020-2025) & ($ million)
Table 8. GlobalTemperature Sensor Revenue Market Share byType (2020-2025)
Table 9. GlobalTemperature Sensor Sale Price byType (2020-2025) & (US$/K Unit)
Table 10. GlobalTemperature Sensor Sale by Application (2020-2025) & (Million Units)
Table 11. GlobalTemperature Sensor Sale Market Share by Application (2020-2025)
Table 12. GlobalTemperature Sensor Revenue by Application (2020-2025) & ($ million)
Table 13. GlobalTemperature Sensor Revenue Market Share by Application (2020-2025)
Table 14. GlobalTemperature Sensor Sale Price by Application (2020-2025) & (US$/K Unit)
Table 15. GlobalTemperature Sensor Sales by Company (2020-2025) & (Million Units)
Table 16. GlobalTemperature Sensor Sales Market Share by Company (2020-2025)
Table 17. GlobalTemperature Sensor Revenue by Company (2020-2025) & ($ millions)
Table 18. GlobalTemperature Sensor Revenue Market Share by Company (2020-2025)
Table 19. GlobalTemperature Sensor Sale Price by Company (2020-2025) & (US$/K Unit)
Table 20. Key ManufacturersTemperature Sensor Producing Area Distribution and Sales Area
Table 21. PlayersTemperature Sensor Products Offered
Table 22.Temperature Sensor Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
Table 23. New Products and Potential Entrants
Table 24. Market M&A Activity & Strategy
Table 25. GlobalTemperature Sensor Sales by Geographic Region (2020-2025) & (Million Units)
Table 26. GlobalTemperature Sensor Sales Market Share Geographic Region (2020-2025)

+357 96 030922
info@marketpublishers.com

Table 27. GlobalTemperature Sensor Revenue by Geographic Region (2020-2025) & ($ millions)
Table 28. GlobalTemperature Sensor Revenue Market Share by Geographic Region (2020-2025)
Table 29. GlobalTemperature Sensor Sales by Country/Region (2020-2025) & (Million Units)
Table 30. GlobalTemperature Sensor Sales Market Share by Country/Region (2020-2025)
Table 31. GlobalTemperature Sensor Revenue by Country/Region (2020-2025) & ($ millions)
Table 32. GlobalTemperature Sensor Revenue Market Share by Country/Region (2020-2025)
Table 33. AmericasTemperature Sensor Sales by Country (2020-2025) & (Million Units)
Table 34. AmericasTemperature Sensor Sales Market Share by Country (2020-2025)
Table 35. AmericasTemperature Sensor Revenue by Country (2020-2025) & ($ millions)
Table 36. AmericasTemperature Sensor Sales byType (2020-2025) & (Million Units)
Table 37. AmericasTemperature Sensor Sales by Application (2020-2025) & (Million Units)
Table 38. APACTemperature Sensor Sales by Region (2020-2025) & (Million Units)
Table 39. APACTemperature Sensor Sales Market Share by Region (2020-2025)
Table 40. APACTemperature Sensor Revenue by Region (2020-2025) & ($ millions)
Table 41. APACTemperature Sensor Sales byType (2020-2025) & (Million Units)
Table 42. APACTemperature Sensor Sales by Application (2020-2025) & (Million Units)
Table 43. EuropeTemperature Sensor Sales by Country (2020-2025) & (Million Units)
Table 44. EuropeTemperature Sensor Revenue by Country (2020-2025) & ($ millions)
Table 45. EuropeTemperature Sensor Sales byType (2020-2025) & (Million Units)
Table 46. EuropeTemperature Sensor Sales by Application (2020-2025) & (Million Units)
Table 47. Middle East & AfricaTemperature Sensor Sales by Country (2020-2025) & (Million Units)
Table 48. Middle East & AfricaTemperature Sensor Revenue Market Share by Country (2020-2025)
Table 49. Middle East & AfricaTemperature Sensor Sales byType (2020-2025) & (Million Units)
Table 50. Middle East & AfricaTemperature Sensor Sales by Application (2020-2025) & (Million Units)
Table 51. Key Market Drivers & Growth Opportunities ofTemperature Sensor
Table 52. Key Market Challenges & Risks ofTemperature Sensor
Table 53. Key IndustryTrends ofTemperature Sensor

+357 96 030922
info@marketpublishers.com

Table 54.Temperature Sensor Raw Material
Table 55. Key Suppliers of Raw Materials
Table 56.Temperature Sensor Distributors List
Table 57.Temperature Sensor Customer List
Table 58. GlobalTemperature Sensor SalesForecast by Region (2026-2031) & (Million Units)
Table 59. GlobalTemperature Sensor RevenueForecast by Region (2026-2031) & ($ millions)
Table 60. AmericasTemperature Sensor SalesForecast by Country (2026-2031) & (Million Units)
Table 61. AmericasTemperature Sensor Annual RevenueForecast by Country (2026-2031) & ($ millions)
Table 62. APACTemperature Sensor SalesForecast by Region (2026-2031) & (Million Units)
Table 63. APACTemperature Sensor Annual RevenueForecast by Region (2026-2031) & ($ millions)
Table 64. EuropeTemperature Sensor SalesForecast by Country (2026-2031) & (Million Units)
Table 65. EuropeTemperature Sensor RevenueForecast by Country (2026-2031) & ($ millions)
Table 66. Middle East & AfricaTemperature Sensor SalesForecast by Country (2026-2031) & (Million Units)
Table 67. Middle East & AfricaTemperature Sensor RevenueForecast by Country (2026-2031) & ($ millions)
Table 68. GlobalTemperature Sensor SalesForecast byType (2026-2031) & (Million Units)
Table 69. GlobalTemperature Sensor RevenueForecast byType (2026-2031) & ($ millions)
Table 70. GlobalTemperature Sensor SalesForecast by Application (2026-2031) & (Million Units)
Table 71. GlobalTemperature Sensor RevenueForecast by Application (2026-2031) & ($ millions)
Table 72. Sensata Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 73. SensataTemperature Sensor Product Portfolios and Specifications
Table 74. SensataTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 75. Sensata Main Business
Table 76. Sensata Latest Developments

+357 96 030922
info@marketpublishers.com

Table 77. Amphenol Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 78. AmphenolTemperature Sensor Product Portfolios and Specifications
Table 79. AmphenolTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 80. Amphenol Main Business
Table 81. Amphenol Latest Developments
Table 82.Texas Instruments Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 83.Texas InstrumentsTemperature Sensor Product Portfolios and Specifications
Table 84.Texas InstrumentsTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 85.Texas Instruments Main Business
Table 86.Texas Instruments Latest Developments
Table 87.TDK Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 88.TDKTemperature Sensor Product Portfolios and Specifications
Table 89.TDKTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 90.TDK Main Business
Table 91.TDK Latest Developments
Table 92. STMicroelectronics Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 93. STMicroelectronicsTemperature Sensor Product Portfolios and Specifications
Table 94. STMicroelectronicsTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 95. STMicroelectronics Main Business
Table 96. STMicroelectronics Latest Developments
Table 97. Shenzhen AmpronTechnology Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 98. Shenzhen AmpronTechnologyTemperature Sensor Product Portfolios and Specifications
Table 99. Shenzhen AmpronTechnologyTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 100. Shenzhen AmpronTechnology Main Business
Table 101. Shenzhen AmpronTechnology Latest Developments
Table 102. HuagongTech Company Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 103. HuagongTech CompanyTemperature Sensor Product Portfolios and

+357 96 030922
info@marketpublishers.com

Specifications
Table 104. HuagongTech CompanyTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 105. HuagongTech Company Main Business
Table 106. HuagongTech Company Latest Developments
Table 107. Shibaura Electronics Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 108. Shibaura ElectronicsTemperature Sensor Product Portfolios and Specifications
Table 109. Shibaura ElectronicsTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 110. Shibaura Electronics Main Business
Table 111. Shibaura Electronics Latest Developments
Table 112.TE Connectivity Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 113.TE ConnectivityTemperature Sensor Product Portfolios and Specifications
Table 114.TE ConnectivityTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 115.TE Connectivity Main Business
Table 116.TE Connectivity Latest Developments
Table 117.Thinking Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 118.ThinkingTemperature Sensor Product Portfolios and Specifications
Table 119.ThinkingTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 120.Thinking Main Business
Table 121.Thinking Latest Developments
Table 122. Semitec Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 123. SemitecTemperature Sensor Product Portfolios and Specifications
Table 124. SemitecTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 125. Semitec Main Business
Table 126. Semitec Latest Developments
Table 127. Bosch Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 128. BoschTemperature Sensor Product Portfolios and Specifications
Table 129. BoschTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)

+357 96 030922
info@marketpublishers.com

Table 130. Bosch Main Business
Table 131. Bosch Latest Developments
Table 132. Denso Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 133. DensoTemperature Sensor Product Portfolios and Specifications
Table 134. DensoTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 135. Denso Main Business
Table 136. Denso Latest Developments
Table 137. Continental Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 138. ContinentalTemperature Sensor Product Portfolios and Specifications
Table 139. ContinentalTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 140. Continental Main Business
Table 141. Continental Latest Developments
Table 142. HELLA GmbH Basic Information,Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 143. HELLA GmbHTemperature Sensor Product Portfolios and Specifications
Table 144. HELLA GmbHTemperature Sensor Sales (Million Units), Revenue ($ Million), Price (US$/K Unit) and Gross Margin (2020-2025)
Table 145. HELLA GmbH Main Business
Table 146. HELLA GmbH Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture ofTemperature Sensor
Figure 2.Temperature Sensor Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. GlobalTemperature Sensor Sales Growth Rate 2020-2031 (Million Units)
Figure 7. GlobalTemperature Sensor Revenue Growth Rate 2020-2031 ($ millions)
Figure 8.Temperature Sensor Sales by Geographic Region (2020, 2024 & 2031) & ($ millions)
Figure 9.Temperature Sensor Sales Market Share by Country/Region (2024)
Figure 10.Temperature Sensor Sales Market Share by Country/Region (2020, 2024 & 2031)
Figure 11. Product Picture of ContactTypeTemperature Sensor
Figure 12. Product Picture of Non-contactTypeTemperature Sensor
Figure 13. GlobalTemperature Sensor Sales Market Share byType in 2025
Figure 14. GlobalTemperature Sensor Revenue Market Share byType (2020-2025)
Figure 15.Temperature Sensor Consumed in Consumer Electronics
Figure 16. GlobalTemperature Sensor Market: Consumer Electronics (2020-2025) & (Million Units)
Figure 17.Temperature Sensor Consumed in Medical Instruments
Figure 18. GlobalTemperature Sensor Market: Medical Instruments (2020-2025) & (Million Units)
Figure 19.Temperature Sensor Consumed in Automobile
Figure 20. GlobalTemperature Sensor Market: Automobile (2020-2025) & (Million Units)
Figure 21.Temperature Sensor Consumed in Home Appliances
Figure 22. GlobalTemperature Sensor Market: Home Appliances (2020-2025) & (Million Units)
Figure 23.Temperature Sensor Consumed in Industrial Equipment
Figure 24. GlobalTemperature Sensor Market: Industrial Equipment (2020-2025) & (Million Units)
Figure 25.Temperature Sensor Consumed in Others
Figure 26. GlobalTemperature Sensor Market: Others (2020-2025) & (Million Units)
Figure 27. GlobalTemperature Sensor Sale Market Share by Application (2024)
Figure 28. GlobalTemperature Sensor Revenue Market Share by Application in 2025
Figure 29.Temperature Sensor Sales by Company in 2025 (Million Units)

+357 96 030922
info@marketpublishers.com

Figure 30. GlobalTemperature Sensor Sales Market Share by Company in 2025
Figure 31.Temperature Sensor Revenue by Company in 2025 ($ millions)
Figure 32. GlobalTemperature Sensor Revenue Market Share by Company in 2025
Figure 33. GlobalTemperature Sensor Sales Market Share by Geographic Region (2020-2025)
Figure 34. GlobalTemperature Sensor Revenue Market Share by Geographic Region in 2025
Figure 35. AmericasTemperature Sensor Sales 2020-2025 (Million Units)
Figure 36. AmericasTemperature Sensor Revenue 2020-2025 ($ millions)
Figure 37. APACTemperature Sensor Sales 2020-2025 (Million Units)
Figure 38. APACTemperature Sensor Revenue 2020-2025 ($ millions)
Figure 39. EuropeTemperature Sensor Sales 2020-2025 (Million Units)
Figure 40. EuropeTemperature Sensor Revenue 2020-2025 ($ millions)
Figure 41. Middle East & AfricaTemperature Sensor Sales 2020-2025 (Million Units)
Figure 42. Middle East & AfricaTemperature Sensor Revenue 2020-2025 ($ millions)
Figure 43. AmericasTemperature Sensor Sales Market Share by Country in 2025
Figure 44. AmericasTemperature Sensor Revenue Market Share by Country (2020-2025)
Figure 45. AmericasTemperature Sensor Sales Market Share byType (2020-2025)
Figure 46. AmericasTemperature Sensor Sales Market Share by Application (2020-2025)
Figure 47. United StatesTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 48. CanadaTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 49. MexicoTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 50. BrazilTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 51. APACTemperature Sensor Sales Market Share by Region in 2025
Figure 52. APACTemperature Sensor Revenue Market Share by Region (2020-2025)
Figure 53. APACTemperature Sensor Sales Market Share byType (2020-2025)
Figure 54. APACTemperature Sensor Sales Market Share by Application (2020-2025)
Figure 55. ChinaTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 56. JapanTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 57. South KoreaTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 58. Southeast AsiaTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 59. IndiaTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 60. AustraliaTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 61. ChinaTaiwanTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 62. EuropeTemperature Sensor Sales Market Share by Country in 2025
Figure 63. EuropeTemperature Sensor Revenue Market Share by Country (2020-2025)
Figure 64. EuropeTemperature Sensor Sales Market Share byType (2020-2025)

+357 96 030922
info@marketpublishers.com

Figure 65. EuropeTemperature Sensor Sales Market Share by Application (2020-2025)
Figure 66. GermanyTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 67.FranceTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 68. UKTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 69. ItalyTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 70. RussiaTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 71. Middle East & AfricaTemperature Sensor Sales Market Share by Country (2020-2025)
Figure 72. Middle East & AfricaTemperature Sensor Sales Market Share byType (2020-2025)
Figure 73. Middle East & AfricaTemperature Sensor Sales Market Share by Application (2020-2025)
Figure 74. EgyptTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 75. South AfricaTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 76. IsraelTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 77.TurkeyTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 78. GCC CountriesTemperature Sensor Revenue Growth 2020-2025 ($ millions)
Figure 79. Manufacturing Cost Structure Analysis ofTemperature Sensor in 2025
Figure 80. Manufacturing Process Analysis ofTemperature Sensor
Figure 81. Industry Chain Structure ofTemperature Sensor
Figure 82. Channels of Distribution
Figure 83. GlobalTemperature Sensor Sales MarketForecast by Region (2026-2031)
Figure 84. GlobalTemperature Sensor Revenue Market ShareForecast by Region (2026-2031)
Figure 85. GlobalTemperature Sensor Sales Market ShareForecast byType (2026-2031)
Figure 86. GlobalTemperature Sensor Revenue Market ShareForecast byType (2026-2031)
Figure 87. GlobalTemperature Sensor Sales Market ShareForecast by Application (2026-2031)
Figure 88. GlobalTemperature Sensor Revenue Market ShareForecast by Application (2026-2031)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Temperature Sensor Market Growth 2025-2031
Product link: https://marketpublishers.com/r/G62DF9B9CA6EEN.html
Price: US$ 3,660.00 (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/G62DF9B9CA6EEN.html