

Global Thyristors Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/GB5340808739EN.html>

Date: January 2024

Pages: 133

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

ID: GB5340808739EN

Abstracts

According to our (Global Info Research) latest study, the global Thyristors market size was valued at USD 937.4 million in 2023 and is forecast to a readjusted size of USD 1251.1 million by 2030 with a CAGR of 4.2% during review period.

Thyristor Device is a solid-state semiconductor device along with four layered alternating p-type and N materials. The thyristor with three-lead is designed for controlling large current with the help of its two leads by combining the current with that of a smaller current from its other lead which is known as the control lead. The two-lead thyristor are used in switching if the potential difference between its lead is large. The thyristor is also known as silicon-controlled rectifier. It is used to manage elements in phase angle triggered controllers, which is also known as phase fired controllers. It can also be used for low conduction losses of Bjt, this would help to fulfill demand in the current electric system.

Global Thyristors key players include Infineon, ON Semiconductor, Mitsubishi Electric, JieJie Microelectronics, etc. Global top four manufacturers hold a share over 35%.

Asia-Pacific is the largest market, with a share over 75%, followed by Europe, and North America, both have a share over 15 percent.

In terms of product, Unidirectional Thyristor is the largest segment, with a share over 45%. And in terms of application, the largest application is Civil Sector, followed by Industrial Sector, etc.

The Global Info Research report includes an overview of the development of the Thyristors industry chain, the market status of Industrial Sector (Unidirectional Thyristor,

Bidirectional Thyristor), Civil Sector (Unidirectional Thyristor, Bidirectional Thyristor), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Thyristors.

Regionally, the report analyzes the Thyristors markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Thyristors market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Thyristors market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Thyristors industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (M Units), revenue generated, and market share of different by Type (e.g., Unidirectional Thyristor, Bidirectional Thyristor).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Thyristors market.

Regional Analysis: The report involves examining the Thyristors market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Thyristors market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Thyristors:

Company Analysis: Report covers individual Thyristors manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Thyristors. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Industrial Sector, Civil Sector).

Technology Analysis: Report covers specific technologies relevant to Thyristors. It assesses the current state, advancements, and potential future developments in Thyristors areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Thyristors market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Thyristors market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Unidirectional Thyristor

Bidirectional Thyristor

Others

Market segment by Application

Industrial Sector

Civil Sector

Others

Major players covered

Infineon

ON Semiconductor

Mitsubishi Electric

STMicroelectronics

Vishay

Renesas Electronics

Littelfuse

Fuji Electric

Toshiba

JieJie Microelectronics

SINO-Microelectronics

Semikron

Sanken

ABB

SanRex

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 Thyristors product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Thyristors, with price, sales, revenue and global market share of Thyristors from 2019 to 2024.

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

Chapter 4, the Thyristors breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

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 2023. and Thyristors market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Thyristors.

Chapter 14 and 15, to describe Thyristors sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Thyristors
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Thyristors Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Unidirectional Thyristor
 - 1.3.3 Bidirectional Thyristor
 - 1.3.4 Others
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Thyristors Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Industrial Sector
 - 1.4.3 Civil Sector
 - 1.4.4 Others
- 1.5 Global Thyristors Market Size & Forecast
 - 1.5.1 Global Thyristors Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Thyristors Sales Quantity (2019-2030)
 - 1.5.3 Global Thyristors Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Infineon
 - 2.1.1 Infineon Details
 - 2.1.2 Infineon Major Business
 - 2.1.3 Infineon Thyristors Product and Services
 - 2.1.4 Infineon Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Infineon Recent Developments/Updates
- 2.2 ON Semiconductor
 - 2.2.1 ON Semiconductor Details
 - 2.2.2 ON Semiconductor Major Business
 - 2.2.3 ON Semiconductor Thyristors Product and Services
 - 2.2.4 ON Semiconductor Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 ON Semiconductor Recent Developments/Updates

2.3 Mitsubishi Electric

2.3.1 Mitsubishi Electric Details

2.3.2 Mitsubishi Electric Major Business

2.3.3 Mitsubishi Electric Thyristors Product and Services

2.3.4 Mitsubishi Electric Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Mitsubishi Electric Recent Developments/Updates

2.4 STMicroelectronics

2.4.1 STMicroelectronics Details

2.4.2 STMicroelectronics Major Business

2.4.3 STMicroelectronics Thyristors Product and Services

2.4.4 STMicroelectronics Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 STMicroelectronics Recent Developments/Updates

2.5 Vishay

2.5.1 Vishay Details

2.5.2 Vishay Major Business

2.5.3 Vishay Thyristors Product and Services

2.5.4 Vishay Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Vishay Recent Developments/Updates

2.6 Renesas Electronics

2.6.1 Renesas Electronics Details

2.6.2 Renesas Electronics Major Business

2.6.3 Renesas Electronics Thyristors Product and Services

2.6.4 Renesas Electronics Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Renesas Electronics Recent Developments/Updates

2.7 Littelfuse

2.7.1 Littelfuse Details

2.7.2 Littelfuse Major Business

2.7.3 Littelfuse Thyristors Product and Services

2.7.4 Littelfuse Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Littelfuse Recent Developments/Updates

2.8 Fuji Electric

2.8.1 Fuji Electric Details

2.8.2 Fuji Electric Major Business

2.8.3 Fuji Electric Thyristors Product and Services

2.8.4 Fuji Electric Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Fuji Electric Recent Developments/Updates

2.9 Toshiba

2.9.1 Toshiba Details

2.9.2 Toshiba Major Business

2.9.3 Toshiba Thyristors Product and Services

2.9.4 Toshiba Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Toshiba Recent Developments/Updates

2.10 JieJie Microelectronics

2.10.1 JieJie Microelectronics Details

2.10.2 JieJie Microelectronics Major Business

2.10.3 JieJie Microelectronics Thyristors Product and Services

2.10.4 JieJie Microelectronics Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 JieJie Microelectronics Recent Developments/Updates

2.11 SINO-Microelectronics

2.11.1 SINO-Microelectronics Details

2.11.2 SINO-Microelectronics Major Business

2.11.3 SINO-Microelectronics Thyristors Product and Services

2.11.4 SINO-Microelectronics Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 SINO-Microelectronics Recent Developments/Updates

2.12 Semikron

2.12.1 Semikron Details

2.12.2 Semikron Major Business

2.12.3 Semikron Thyristors Product and Services

2.12.4 Semikron Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 Semikron Recent Developments/Updates

2.13 Sanken

2.13.1 Sanken Details

2.13.2 Sanken Major Business

2.13.3 Sanken Thyristors Product and Services

2.13.4 Sanken Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 Sanken Recent Developments/Updates

2.14 ABB

- 2.14.1 ABB Details
- 2.14.2 ABB Major Business
- 2.14.3 ABB Thyristors Product and Services
- 2.14.4 ABB Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.14.5 ABB Recent Developments/Updates
- 2.15 SanRex
 - 2.15.1 SanRex Details
 - 2.15.2 SanRex Major Business
 - 2.15.3 SanRex Thyristors Product and Services
 - 2.15.4 SanRex Thyristors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 SanRex Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: THYRISTORS BY MANUFACTURER

- 3.1 Global Thyristors Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Thyristors Revenue by Manufacturer (2019-2024)
- 3.3 Global Thyristors Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of Thyristors by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Thyristors Manufacturer Market Share in 2023
 - 3.4.2 Top 6 Thyristors Manufacturer Market Share in 2023
- 3.5 Thyristors Market: Overall Company Footprint Analysis
 - 3.5.1 Thyristors Market: Region Footprint
 - 3.5.2 Thyristors Market: Company Product Type Footprint
 - 3.5.3 Thyristors 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 Thyristors Market Size by Region
 - 4.1.1 Global Thyristors Sales Quantity by Region (2019-2030)
 - 4.1.2 Global Thyristors Consumption Value by Region (2019-2030)
 - 4.1.3 Global Thyristors Average Price by Region (2019-2030)
- 4.2 North America Thyristors Consumption Value (2019-2030)
- 4.3 Europe Thyristors Consumption Value (2019-2030)

- 4.4 Asia-Pacific Thyristors Consumption Value (2019-2030)
- 4.5 South America Thyristors Consumption Value (2019-2030)
- 4.6 Middle East and Africa Thyristors Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Thyristors Sales Quantity by Type (2019-2030)
- 5.2 Global Thyristors Consumption Value by Type (2019-2030)
- 5.3 Global Thyristors Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Thyristors Sales Quantity by Application (2019-2030)
- 6.2 Global Thyristors Consumption Value by Application (2019-2030)
- 6.3 Global Thyristors Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Thyristors Sales Quantity by Type (2019-2030)
- 7.2 North America Thyristors Sales Quantity by Application (2019-2030)
- 7.3 North America Thyristors Market Size by Country
 - 7.3.1 North America Thyristors Sales Quantity by Country (2019-2030)
 - 7.3.2 North America Thyristors Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Thyristors Sales Quantity by Type (2019-2030)
- 8.2 Europe Thyristors Sales Quantity by Application (2019-2030)
- 8.3 Europe Thyristors Market Size by Country
 - 8.3.1 Europe Thyristors Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Thyristors Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
 - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
 - 8.3.6 Russia Market Size and Forecast (2019-2030)
 - 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Thyristors Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Thyristors Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Thyristors Market Size by Region
 - 9.3.1 Asia-Pacific Thyristors Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific Thyristors Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
 - 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Thyristors Sales Quantity by Type (2019-2030)
- 10.2 South America Thyristors Sales Quantity by Application (2019-2030)
- 10.3 South America Thyristors Market Size by Country
 - 10.3.1 South America Thyristors Sales Quantity by Country (2019-2030)
 - 10.3.2 South America Thyristors Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Thyristors Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Thyristors Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Thyristors Market Size by Country
 - 11.3.1 Middle East & Africa Thyristors Sales Quantity by Country (2019-2030)
 - 11.3.2 Middle East & Africa Thyristors Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Thyristors Market Drivers
- 12.2 Thyristors Market Restraints
- 12.3 Thyristors 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

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Thyristors and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Thyristors
- 13.3 Thyristors Production Process
- 13.4 Thyristors Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Thyristors Typical Distributors
- 14.3 Thyristors 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 Thyristors Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Thyristors Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Infineon Basic Information, Manufacturing Base and Competitors
- Table 4. Infineon Major Business
- Table 5. Infineon Thyristors Product and Services
- Table 6. Infineon Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Infineon Recent Developments/Updates
- Table 8. ON Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 9. ON Semiconductor Major Business
- Table 10. ON Semiconductor Thyristors Product and Services
- Table 11. ON Semiconductor Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. ON Semiconductor Recent Developments/Updates
- Table 13. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors
- Table 14. Mitsubishi Electric Major Business
- Table 15. Mitsubishi Electric Thyristors Product and Services
- Table 16. Mitsubishi Electric Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. Mitsubishi Electric Recent Developments/Updates
- Table 18. STMicroelectronics Basic Information, Manufacturing Base and Competitors
- Table 19. STMicroelectronics Major Business
- Table 20. STMicroelectronics Thyristors Product and Services
- Table 21. STMicroelectronics Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. STMicroelectronics Recent Developments/Updates
- Table 23. Vishay Basic Information, Manufacturing Base and Competitors
- Table 24. Vishay Major Business
- Table 25. Vishay Thyristors Product and Services
- Table 26. Vishay Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Vishay Recent Developments/Updates
- Table 28. Renesas Electronics Basic Information, Manufacturing Base and Competitors

- Table 29. Renesas Electronics Major Business
- Table 30. Renesas Electronics Thyristors Product and Services
- Table 31. Renesas Electronics Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Renesas Electronics Recent Developments/Updates
- Table 33. Littelfuse Basic Information, Manufacturing Base and Competitors
- Table 34. Littelfuse Major Business
- Table 35. Littelfuse Thyristors Product and Services
- Table 36. Littelfuse Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Littelfuse Recent Developments/Updates
- Table 38. Fuji Electric Basic Information, Manufacturing Base and Competitors
- Table 39. Fuji Electric Major Business
- Table 40. Fuji Electric Thyristors Product and Services
- Table 41. Fuji Electric Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Fuji Electric Recent Developments/Updates
- Table 43. Toshiba Basic Information, Manufacturing Base and Competitors
- Table 44. Toshiba Major Business
- Table 45. Toshiba Thyristors Product and Services
- Table 46. Toshiba Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. Toshiba Recent Developments/Updates
- Table 48. JieJie Microelectronics Basic Information, Manufacturing Base and Competitors
- Table 49. JieJie Microelectronics Major Business
- Table 50. JieJie Microelectronics Thyristors Product and Services
- Table 51. JieJie Microelectronics Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. JieJie Microelectronics Recent Developments/Updates
- Table 53. SINO-Microelectronics Basic Information, Manufacturing Base and Competitors
- Table 54. SINO-Microelectronics Major Business
- Table 55. SINO-Microelectronics Thyristors Product and Services
- Table 56. SINO-Microelectronics Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. SINO-Microelectronics Recent Developments/Updates
- Table 58. Semikron Basic Information, Manufacturing Base and Competitors
- Table 59. Semikron Major Business

- Table 60. Semikron Thyristors Product and Services
- Table 61. Semikron Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Semikron Recent Developments/Updates
- Table 63. Sanken Basic Information, Manufacturing Base and Competitors
- Table 64. Sanken Major Business
- Table 65. Sanken Thyristors Product and Services
- Table 66. Sanken Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. Sanken Recent Developments/Updates
- Table 68. ABB Basic Information, Manufacturing Base and Competitors
- Table 69. ABB Major Business
- Table 70. ABB Thyristors Product and Services
- Table 71. ABB Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. ABB Recent Developments/Updates
- Table 73. SanRex Basic Information, Manufacturing Base and Competitors
- Table 74. SanRex Major Business
- Table 75. SanRex Thyristors Product and Services
- Table 76. SanRex Thyristors Sales Quantity (M Units), Average Price (USD/K Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. SanRex Recent Developments/Updates
- Table 78. Global Thyristors Sales Quantity by Manufacturer (2019-2024) & (M Units)
- Table 79. Global Thyristors Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 80. Global Thyristors Average Price by Manufacturer (2019-2024) & (USD/K Unit)
- Table 81. Market Position of Manufacturers in Thyristors, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 82. Head Office and Thyristors Production Site of Key Manufacturer
- Table 83. Thyristors Market: Company Product Type Footprint
- Table 84. Thyristors Market: Company Product Application Footprint
- Table 85. Thyristors New Market Entrants and Barriers to Market Entry
- Table 86. Thyristors Mergers, Acquisition, Agreements, and Collaborations
- Table 87. Global Thyristors Sales Quantity by Region (2019-2024) & (M Units)
- Table 88. Global Thyristors Sales Quantity by Region (2025-2030) & (M Units)
- Table 89. Global Thyristors Consumption Value by Region (2019-2024) & (USD Million)
- Table 90. Global Thyristors Consumption Value by Region (2025-2030) & (USD Million)
- Table 91. Global Thyristors Average Price by Region (2019-2024) & (USD/K Unit)
- Table 92. Global Thyristors Average Price by Region (2025-2030) & (USD/K Unit)
- Table 93. Global Thyristors Sales Quantity by Type (2019-2024) & (M Units)

- Table 94. Global Thyristors Sales Quantity by Type (2025-2030) & (M Units)
- Table 95. Global Thyristors Consumption Value by Type (2019-2024) & (USD Million)
- Table 96. Global Thyristors Consumption Value by Type (2025-2030) & (USD Million)
- Table 97. Global Thyristors Average Price by Type (2019-2024) & (USD/K Unit)
- Table 98. Global Thyristors Average Price by Type (2025-2030) & (USD/K Unit)
- Table 99. Global Thyristors Sales Quantity by Application (2019-2024) & (M Units)
- Table 100. Global Thyristors Sales Quantity by Application (2025-2030) & (M Units)
- Table 101. Global Thyristors Consumption Value by Application (2019-2024) & (USD Million)
- Table 102. Global Thyristors Consumption Value by Application (2025-2030) & (USD Million)
- Table 103. Global Thyristors Average Price by Application (2019-2024) & (USD/K Unit)
- Table 104. Global Thyristors Average Price by Application (2025-2030) & (USD/K Unit)
- Table 105. North America Thyristors Sales Quantity by Type (2019-2024) & (M Units)
- Table 106. North America Thyristors Sales Quantity by Type (2025-2030) & (M Units)
- Table 107. North America Thyristors Sales Quantity by Application (2019-2024) & (M Units)
- Table 108. North America Thyristors Sales Quantity by Application (2025-2030) & (M Units)
- Table 109. North America Thyristors Sales Quantity by Country (2019-2024) & (M Units)
- Table 110. North America Thyristors Sales Quantity by Country (2025-2030) & (M Units)
- Table 111. North America Thyristors Consumption Value by Country (2019-2024) & (USD Million)
- Table 112. North America Thyristors Consumption Value by Country (2025-2030) & (USD Million)
- Table 113. Europe Thyristors Sales Quantity by Type (2019-2024) & (M Units)
- Table 114. Europe Thyristors Sales Quantity by Type (2025-2030) & (M Units)
- Table 115. Europe Thyristors Sales Quantity by Application (2019-2024) & (M Units)
- Table 116. Europe Thyristors Sales Quantity by Application (2025-2030) & (M Units)
- Table 117. Europe Thyristors Sales Quantity by Country (2019-2024) & (M Units)
- Table 118. Europe Thyristors Sales Quantity by Country (2025-2030) & (M Units)
- Table 119. Europe Thyristors Consumption Value by Country (2019-2024) & (USD Million)
- Table 120. Europe Thyristors Consumption Value by Country (2025-2030) & (USD Million)
- Table 121. Asia-Pacific Thyristors Sales Quantity by Type (2019-2024) & (M Units)
- Table 122. Asia-Pacific Thyristors Sales Quantity by Type (2025-2030) & (M Units)
- Table 123. Asia-Pacific Thyristors Sales Quantity by Application (2019-2024) & (M Units)

Table 124. Asia-Pacific Thyristors Sales Quantity by Application (2025-2030) & (M Units)

Table 125. Asia-Pacific Thyristors Sales Quantity by Region (2019-2024) & (M Units)

Table 126. Asia-Pacific Thyristors Sales Quantity by Region (2025-2030) & (M Units)

Table 127. Asia-Pacific Thyristors Consumption Value by Region (2019-2024) & (USD Million)

Table 128. Asia-Pacific Thyristors Consumption Value by Region (2025-2030) & (USD Million)

Table 129. South America Thyristors Sales Quantity by Type (2019-2024) & (M Units)

Table 130. South America Thyristors Sales Quantity by Type (2025-2030) & (M Units)

Table 131. South America Thyristors Sales Quantity by Application (2019-2024) & (M Units)

Table 132. South America Thyristors Sales Quantity by Application (2025-2030) & (M Units)

Table 133. South America Thyristors Sales Quantity by Country (2019-2024) & (M Units)

Table 134. South America Thyristors Sales Quantity by Country (2025-2030) & (M Units)

Table 135. South America Thyristors Consumption Value by Country (2019-2024) & (USD Million)

Table 136. South America Thyristors Consumption Value by Country (2025-2030) & (USD Million)

Table 137. Middle East & Africa Thyristors Sales Quantity by Type (2019-2024) & (M Units)

Table 138. Middle East & Africa Thyristors Sales Quantity by Type (2025-2030) & (M Units)

Table 139. Middle East & Africa Thyristors Sales Quantity by Application (2019-2024) & (M Units)

Table 140. Middle East & Africa Thyristors Sales Quantity by Application (2025-2030) & (M Units)

Table 141. Middle East & Africa Thyristors Sales Quantity by Region (2019-2024) & (M Units)

Table 142. Middle East & Africa Thyristors Sales Quantity by Region (2025-2030) & (M Units)

Table 143. Middle East & Africa Thyristors Consumption Value by Region (2019-2024) & (USD Million)

Table 144. Middle East & Africa Thyristors Consumption Value by Region (2025-2030) & (USD Million)

Table 145. Thyristors Raw Material

Table 146. Key Manufacturers of Thyristors Raw Materials

Table 147. Thyristors Typical Distributors

Table 148. Thyristors Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Thyristors Picture

Figure 2. Global Thyristors Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Thyristors Consumption Value Market Share by Type in 2023

Figure 4. Unidirectional Thyristor Examples

Figure 5. Bidirectional Thyristor Examples

Figure 6. Others Examples

Figure 7. Global Thyristors Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global Thyristors Consumption Value Market Share by Application in 2023

Figure 9. Industrial Sector Examples

Figure 10. Civil Sector Examples

Figure 11. Others Examples

Figure 12. Global Thyristors Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global Thyristors Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global Thyristors Sales Quantity (2019-2030) & (M Units)

Figure 15. Global Thyristors Average Price (2019-2030) & (USD/K Unit)

Figure 16. Global Thyristors Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global Thyristors Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Thyristors by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Thyristors Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 Thyristors Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global Thyristors Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global Thyristors Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Thyristors Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Thyristors Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific Thyristors Consumption Value (2019-2030) & (USD Million)

Figure 26. South America Thyristors Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa Thyristors Consumption Value (2019-2030) & (USD Million)

Figure 28. Global Thyristors Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global Thyristors Consumption Value Market Share by Type (2019-2030)

Figure 30. Global Thyristors Average Price by Type (2019-2030) & (USD/K Unit)

Figure 31. Global Thyristors Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global Thyristors Consumption Value Market Share by Application (2019-2030)

Figure 33. Global Thyristors Average Price by Application (2019-2030) & (USD/K Unit)

Figure 34. North America Thyristors Sales Quantity Market Share by Type (2019-2030)

Figure 35. North America Thyristors Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America Thyristors Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America Thyristors Consumption Value Market Share by Country (2019-2030)

Figure 38. United States Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Canada Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Mexico Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Europe Thyristors Sales Quantity Market Share by Type (2019-2030)

Figure 42. Europe Thyristors Sales Quantity Market Share by Application (2019-2030)

Figure 43. Europe Thyristors Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe Thyristors Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Thyristors Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Thyristors Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Thyristors Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Thyristors Consumption Value Market Share by Region (2019-2030)

Figure 54. China Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)

- Figure 55. Japan Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 56. Korea Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 57. India Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 58. Southeast Asia Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 59. Australia Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 60. South America Thyristors Sales Quantity Market Share by Type (2019-2030)
- Figure 61. South America Thyristors Sales Quantity Market Share by Application (2019-2030)
- Figure 62. South America Thyristors Sales Quantity Market Share by Country (2019-2030)
- Figure 63. South America Thyristors Consumption Value Market Share by Country (2019-2030)
- Figure 64. Brazil Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 65. Argentina Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 66. Middle East & Africa Thyristors Sales Quantity Market Share by Type (2019-2030)
- Figure 67. Middle East & Africa Thyristors Sales Quantity Market Share by Application (2019-2030)
- Figure 68. Middle East & Africa Thyristors Sales Quantity Market Share by Region (2019-2030)
- Figure 69. Middle East & Africa Thyristors Consumption Value Market Share by Region (2019-2030)
- Figure 70. Turkey Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 71. Egypt Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 72. Saudi Arabia Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 73. South Africa Thyristors Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 74. Thyristors Market Drivers
- Figure 75. Thyristors Market Restraints

Figure 76. Thyristors Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Thyristors in 2023

Figure 79. Manufacturing Process Analysis of Thyristors

Figure 80. Thyristors 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 Thyristors Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/GB5340808739EN.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/GB5340808739EN.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

