+357 96 030922
info@marketpublishers.com

Global Disc Thyristors Market Growth 2026-2032

https://marketpublishers.com/r/GC77DEC21CCDEN.html
Date: October 2026
Pages: 121
Price: US$ 3,660.00 (Single User License)
ID: GC77DEC21CCDEN

Abstracts

The global Disc Thyristors market size is predicted to grow from US$ 265 million in 2025 to US$ 359 million in 2032; it is expected to grow at a CAGR of 4.5% from 2026 to 2032.

Disc Thyristors are high-power silicon-controlled devices featuring a disc-shaped structure that provides excellent current-carrying capacity, low on-state voltage drop, and superior heat dissipation performance. They are primarily designed for high-voltage, high-current, and continuous-duty power electronic systems. The upstream raw materials include high-purity silicon wafers, molybdenum electrodes, nickel plating materials, high-performance ceramic insulators, and silver-based brazing alloys. Manufacturing requires extremely precise metallization, soldering, and press-pack assembly processes to ensure electrical uniformity and thermal stability. Downstream customers are mainly HVDC converter valve manufacturers, flexible AC transmission (FACTS) system integrators, railway traction drive system suppliers, and producers of large-scale industrial converters and electric arc furnace control systems. In 2024, the global production capacity of disc thyristors reached approximately 3.31 million units, with actual sales of 2.45 million units and a capacity utilization rate of around 75%. The average market price was USD 106 per unit, with an average gross margin of 39%. Driven by the modernization of global power infrastructure, renewable energy grid integration, and the ongoing electrification of rail transport, the disc thyristor market continues to grow steadily, with products evolving toward higher voltage and greater reliability. Leading manufacturers are consolidating their market positions through superior process control and long-term reliability validation in high-end power semiconductor applications.

United States market for Disc Thyristors is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

+357 96 030922
info@marketpublishers.com

China market for Disc Thyristors is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Disc Thyristors is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Disc Thyristors players cover Infineon, Littelfuse, Dynex Semiconductor, Hitachi Energy, Zhuzhou Crrc Times Semiconductor, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

Report Scope

LP Information, Inc. (LPI) ' newest research report, the “Disc Thyristors Industry Forecast” looks at past sales and reviews total world Disc Thyristors sales in 2025, providing a comprehensive analysis by region and market sector of projected Disc Thyristors sales for 2026 through 2032. With Disc Thyristors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Disc Thyristors industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Disc Thyristors 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 Disc Thyristors.

This report presents a comprehensive overview, market shares, and growth opportunities of Disc Thyristors market by product type, application, key manufacturers and key regions and countries.

Market Segmentation

+357 96 030922
info@marketpublishers.com

Segmentation by Type:

Standard Thyristors

High-Frequency Thyristors

Segmentation by Voltage Rating:

Medium-Voltage Type (1–3 kV)

High-Voltage Type (3–10 kV)

Ultra-High-Voltage Type (Above 10 kV)

Segmentation by Control Mode:

Standard Thyristor (SCR)

Bidirectional Thyristor (Triac)

Light Triggered Thyristor

Gate Turn-Off Thyristor

Segmentation by Package Structure:

Press-Pack Structure

Integrated Module Type

Segmentation by Application:

Power Transmission and Distribution

+357 96 030922
info@marketpublishers.com

High-Power Industrial

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

+357 96 030922
info@marketpublishers.com

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 analysing the company's coverage, product portfolio, its market penetration.

Infineon

Littelfuse

Dynex Semiconductor

Hitachi Energy

Zhuzhou Crrc Times Semiconductor

Vishay

Semikron Danfoss

Proton-Electrotex

KYOCERA

+357 96 030922
info@marketpublishers.com

Yangzhou Yangjie Electronic Technology

Hangzhou Rongyu Technology

Xi'an Peri

Tech Semiconductors

Key Questions Addressed in this Report

What is the 10-year outlook for the global Disc Thyristors market?

What factors are driving Disc Thyristors market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Disc Thyristors market opportunities vary by end market size?

How does Disc Thyristors break out by Type, by Application?

+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 Disc Thyristors Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for Disc Thyristors by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for Disc Thyristors by Country/Region, 2021, 2025 & 2032
2.2 Disc Thyristors Segment by Type
  2.2.1 Standard Thyristors
  2.2.2 High-Frequency Thyristors
  2.2.3 Disc Thyristors Sales by Type
    2.2.3.1 Global Disc Thyristors Sales Market Share by Type (2021-2026)
    2.2.3.2 Global Disc Thyristors Revenue and Market Share by Type (2021-2026)
    2.2.3.3 Global Disc Thyristors Sale Price by Type (2021-2026)
2.3 Disc Thyristors Segment by Voltage Rating
  2.3.1 Medium-Voltage Type (1–3 kV)
  2.3.2 High-Voltage Type (3–10 kV)
  2.3.3 Ultra-High-Voltage Type (Above 10 kV)
  2.3.4 Disc Thyristors Sales by Voltage Rating
    2.3.4.1 Global Disc Thyristors Sales Market Share by Voltage Rating (2021-2026)
    2.3.4.2 Global Disc Thyristors Revenue and Market Share by Voltage Rating (2021-2026)
    2.3.4.3 Global Disc Thyristors Sale Price by Voltage Rating (2021-2026)
2.4 Disc Thyristors Segment by Control Mode
  2.4.1 Standard Thyristor (SCR)

+357 96 030922
info@marketpublishers.com

2.4.2 Bidirectional Thyristor (Triac)
2.4.3 Light Triggered Thyristor
2.4.4 Gate Turn-Off Thyristor
2.4.5 Disc Thyristors Sales by Control Mode
2.4.5.1 Global Disc Thyristors Sales Market Share by Control Mode (2021-2026)
2.4.5.2 Global Disc Thyristors Revenue and Market Share by Control Mode (2021-2026)
2.4.5.3 Global Disc Thyristors Sale Price by Control Mode (2021-2026)
2.5 Disc Thyristors Segment by Package Structure
2.5.1 Press-Pack Structure
2.5.2 Integrated Module Type
2.5.3 Disc Thyristors Sales by Package Structure
2.5.3.1 Global Disc Thyristors Sales Market Share by Package Structure (2021-2026)
2.5.3.2 Global Disc Thyristors Revenue and Market Share by Package Structure (2021-2026)
2.5.3.3 Global Disc Thyristors Sale Price by Package Structure (2021-2026)
2.6 Disc Thyristors Segment by Application
2.6.1 Power Transmission and Distribution
2.6.2 High-Power Industrial
2.6.3 Other
2.6.4 Disc Thyristors Sales by Application
2.6.4.1 Global Disc Thyristors Sale Market Share by Application (2021-2026)
2.6.4.2 Global Disc Thyristors Revenue and Market Share by Application (2021-2026)
2.6.4.3 Global Disc Thyristors Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Disc Thyristors Breakdown Data by Company
3.1.1 Global Disc Thyristors Annual Sales by Company (2021-2026)
3.1.2 Global Disc Thyristors Sales Market Share by Company (2021-2026)
3.2 Global Disc Thyristors Annual Revenue by Company (2021-2026)
3.2.1 Global Disc Thyristors Revenue by Company (2021-2026)
3.2.2 Global Disc Thyristors Revenue Market Share by Company (2021-2026)
3.3 Global Disc Thyristors Sale Price by Company
3.4 Key Manufacturers Disc Thyristors Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Disc Thyristors Product Location Distribution
3.4.2 Players Disc Thyristors Products Offered
3.5 Market Concentration Rate Analysis

+357 96 030922
info@marketpublishers.com

3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR DISC THYRISTORS BY GEOGRAPHIC REGION

4.1 World Historic Disc Thyristors Market Size by Geographic Region (2021-2026)
4.1.1 Global Disc Thyristors Annual Sales by Geographic Region (2021-2026)
4.1.2 Global Disc Thyristors Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic Disc Thyristors Market Size by Country/Region (2021-2026)
4.2.1 Global Disc Thyristors Annual Sales by Country/Region (2021-2026)
4.2.2 Global Disc Thyristors Annual Revenue by Country/Region (2021-2026)
4.3 Americas Disc Thyristors Sales Growth
4.4 APAC Disc Thyristors Sales Growth
4.5 Europe Disc Thyristors Sales Growth
4.6 Middle East & Africa Disc Thyristors Sales Growth

5 AMERICAS

5.1 Americas Disc Thyristors Sales by Country
5.1.1 Americas Disc Thyristors Sales by Country (2021-2026)
5.1.2 Americas Disc Thyristors Revenue by Country (2021-2026)
5.2 Americas Disc Thyristors Sales by Type (2021-2026)
5.3 Americas Disc Thyristors Sales by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Disc Thyristors Sales by Region
6.1.1 APAC Disc Thyristors Sales by Region (2021-2026)
6.1.2 APAC Disc Thyristors Revenue by Region (2021-2026)
6.2 APAC Disc Thyristors Sales by Type (2021-2026)
6.3 APAC Disc Thyristors Sales by Application (2021-2026)
6.4 China
6.5 Japan

+357 96 030922
info@marketpublishers.com

6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

7.1 Europe Disc Thyristors by Country
  7.1.1 Europe Disc Thyristors Sales by Country (2021-2026)
  7.1.2 Europe Disc Thyristors Revenue by Country (2021-2026)
7.2 Europe Disc Thyristors Sales by Type (2021-2026)
7.3 Europe Disc Thyristors Sales by Application (2021-2026)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Disc Thyristors by Country
  8.1.1 Middle East & Africa Disc Thyristors Sales by Country (2021-2026)
  8.1.2 Middle East & Africa Disc Thyristors Revenue by Country (2021-2026)
8.2 Middle East & Africa Disc Thyristors Sales by Type (2021-2026)
8.3 Middle East & Africa Disc Thyristors Sales by Application (2021-2026)
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

+357 96 030922
info@marketpublishers.com

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

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 Disc Thyristors Distributors
11.3 Disc Thyristors Customer

12 WORLD FORECAST REVIEW FOR DISC THYRISTORS BY GEOGRAPHIC REGION

12.1 Global Disc Thyristors Market Size Forecast by Region
  12.1.1 Global Disc Thyristors Forecast by Region (2027-2032)
  12.1.2 Global Disc Thyristors Annual Revenue Forecast by Region (2027-2032)
12.2 Americas Forecast by Country (2027-2032)
12.3 APAC Forecast by Region (2027-2032)
12.4 Europe Forecast by Country (2027-2032)
12.5 Middle East & Africa Forecast by Country (2027-2032)
12.6 Global Disc Thyristors Forecast by Type (2027-2032)
12.7 Global Disc Thyristors Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Infineon
  13.1.1 Infineon Company Information
  13.1.2 Infineon Disc Thyristors Product Portfolios and Specifications
  13.1.3 Infineon Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
  13.1.4 Infineon Main Business Overview
  13.1.5 Infineon Latest Developments
13.2 Littelfuse
  13.2.1 Littelfuse Company Information
  13.2.2 Littelfuse Disc Thyristors Product Portfolios and Specifications
  13.2.3 Littelfuse Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)

+357 96 030922
info@marketpublishers.com

13.2.4 Littelfuse Main Business Overview
13.2.5 Littelfuse Latest Developments
13.3 Dynex Semiconductor
13.3.1 Dynex Semiconductor Company Information
13.3.2 Dynex Semiconductor Disc Thyristors Product Portfolios and Specifications
13.3.3 Dynex Semiconductor Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.3.4 Dynex Semiconductor Main Business Overview
13.3.5 Dynex Semiconductor Latest Developments
13.4 Hitachi Energy
13.4.1 Hitachi Energy Company Information
13.4.2 Hitachi Energy Disc Thyristors Product Portfolios and Specifications
13.4.3 Hitachi Energy Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.4.4 Hitachi Energy Main Business Overview
13.4.5 Hitachi Energy Latest Developments
13.5 Zhuzhou Crrc Times Semiconductor
13.5.1 Zhuzhou Crrc Times Semiconductor Company Information
13.5.2 Zhuzhou Crrc Times Semiconductor Disc Thyristors Product Portfolios and Specifications
13.5.3 Zhuzhou Crrc Times Semiconductor Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 Zhuzhou Crrc Times Semiconductor Main Business Overview
13.5.5 Zhuzhou Crrc Times Semiconductor Latest Developments
13.6 Vishay
13.6.1 Vishay Company Information
13.6.2 Vishay Disc Thyristors Product Portfolios and Specifications
13.6.3 Vishay Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Vishay Main Business Overview
13.6.5 Vishay Latest Developments
13.7 Semikron Danfoss
13.7.1 Semikron Danfoss Company Information
13.7.2 Semikron Danfoss Disc Thyristors Product Portfolios and Specifications
13.7.3 Semikron Danfoss Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 Semikron Danfoss Main Business Overview
13.7.5 Semikron Danfoss Latest Developments
13.8 Proton-Electrotex
13.8.1 Proton-Electrotex Company Information

+357 96 030922
info@marketpublishers.com

13.8.2 Proton-Electrotex Disc Thyristors Product Portfolios and Specifications
13.8.3 Proton-Electrotex Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 Proton-Electrotex Main Business Overview
13.8.5 Proton-Electrotex Latest Developments
13.9 KYOCERA
13.9.1 KYOCERA Company Information
13.9.2 KYOCERA Disc Thyristors Product Portfolios and Specifications
13.9.3 KYOCERA Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.9.4 KYOCERA Main Business Overview
13.9.5 KYOCERA Latest Developments
13.10 Yangzhou Yangjie Electronic Technology
13.10.1 Yangzhou Yangjie Electronic Technology Company Information
13.10.2 Yangzhou Yangjie Electronic Technology Disc Thyristors Product Portfolios and Specifications
13.10.3 Yangzhou Yangjie Electronic Technology Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.10.4 Yangzhou Yangjie Electronic Technology Main Business Overview
13.10.5 Yangzhou Yangjie Electronic Technology Latest Developments
13.11 Hangzhou Rongyu Technology
13.11.1 Hangzhou Rongyu Technology Company Information
13.11.2 Hangzhou Rongyu Technology Disc Thyristors Product Portfolios and Specifications
13.11.3 Hangzhou Rongyu Technology Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.11.4 Hangzhou Rongyu Technology Main Business Overview
13.11.5 Hangzhou Rongyu Technology Latest Developments
13.12 Xi'an Peri
13.12.1 Xi'an Peri Company Information
13.12.2 Xi'an Peri Disc Thyristors Product Portfolios and Specifications
13.12.3 Xi'an Peri Disc Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.12.4 Xi'an Peri Main Business Overview
13.12.5 Xi'an Peri Latest Developments
13.13 Tech Semiconductors
13.13.1 Tech Semiconductors Company Information
13.13.2 Tech Semiconductors Disc Thyristors Product Portfolios and Specifications
13.13.3 Tech Semiconductors Disc Thyristors Sales, Revenue, Price and Gross

+357 96 030922
info@marketpublishers.com

Margin (2021-2026)
13.13.4 Tech Semiconductors Main Business Overview
13.13.5 Tech Semiconductors Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Disc Thyristors Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. Disc Thyristors Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Standard Thyristors
Table 4. Major Players of High-Frequency Thyristors
Table 5. Global Disc Thyristors Sales by Type (2021-2026) & (K Units)
Table 6. Global Disc Thyristors Sales Market Share by Type (2021-2026)
Table 7. Global Disc Thyristors Revenue by Type (2021-2026) & ($ million)
Table 8. Global Disc Thyristors Revenue Market Share by Type (2021-2026)
Table 9. Global Disc Thyristors Sale Price by Type (2021-2026) & (US$/Unit)
Table 10. Major Players of Medium-Voltage Type (1–3 kV)
Table 11. Major Players of High-Voltage Type (3–10 kV)
Table 12. Major Players of Ultra-High-Voltage Type (Above 10 kV)
Table 13. Global Disc Thyristors Sales by Voltage Rating (2021-2026) & (K Units)
Table 14. Global Disc Thyristors Sales Market Share by Voltage Rating (2021-2026)
Table 15. Global Disc Thyristors Revenue by Voltage Rating (2021-2026) & ($ million)
Table 16. Global Disc Thyristors Revenue Market Share by Voltage Rating (2021-2026)
Table 17. Global Disc Thyristors Sale Price by Voltage Rating (2021-2026) & (US$/Unit)
Table 18. Major Players of Standard Thyristor (SCR)
Table 19. Major Players of Bidirectional Thyristor (Triac)
Table 20. Major Players of Light Triggered Thyristor
Table 21. Major Players of Gate Turn-Off Thyristor
Table 22. Global Disc Thyristors Sales by Control Mode (2021-2026) & (K Units)
Table 23. Global Disc Thyristors Sales Market Share by Control Mode (2021-2026)
Table 24. Global Disc Thyristors Revenue by Control Mode (2021-2026) & ($ million)
Table 25. Global Disc Thyristors Revenue Market Share by Control Mode (2021-2026)
Table 26. Global Disc Thyristors Sale Price by Control Mode (2021-2026) & (US$/Unit)
Table 27. Major Players of Press-Pack Structure
Table 28. Major Players of Integrated Module Type
Table 29. Global Disc Thyristors Sales by Package Structure (2021-2026) & (K Units)
Table 30. Global Disc Thyristors Sales Market Share by Package Structure (2021-2026)
Table 31. Global Disc Thyristors Revenue by Package Structure (2021-2026) & ($ million)
Table 32. Global Disc Thyristors Revenue Market Share by Package Structure

+357 96 030922
info@marketpublishers.com

(2021-2026)
Table 33. Global Disc Thyristors Sale Price by Package Structure (2021-2026) & (US$/Unit)
Table 34. Global Disc Thyristors Sale by Application (2021-2026) & (K Units)
Table 35. Global Disc Thyristors Sale Market Share by Application (2021-2026)
Table 36. Global Disc Thyristors Revenue by Application (2021-2026) & ($ million)
Table 37. Global Disc Thyristors Revenue Market Share by Application (2021-2026)
Table 38. Global Disc Thyristors Sale Price by Application (2021-2026) & (US$/Unit)
Table 39. Global Disc Thyristors Sales by Company (2021-2026) & (K Units)
Table 40. Global Disc Thyristors Sales Market Share by Company (2021-2026)
Table 41. Global Disc Thyristors Revenue by Company (2021-2026) & ($ millions)
Table 42. Global Disc Thyristors Revenue Market Share by Company (2021-2026)
Table 43. Global Disc Thyristors Sale Price by Company (2021-2026) & (US$/Unit)
Table 44. Key Manufacturers Disc Thyristors Producing Area Distribution and Sales Area
Table 45. Players Disc Thyristors Products Offered
Table 46. Disc Thyristors Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 47. New Products and Potential Entrants
Table 48. Market M&A Activity & Strategy
Table 49. Global Disc Thyristors Sales by Geographic Region (2021-2026) & (K Units)
Table 50. Global Disc Thyristors Sales Market Share Geographic Region (2021-2026)
Table 51. Global Disc Thyristors Revenue by Geographic Region (2021-2026) & ($ millions)
Table 52. Global Disc Thyristors Revenue Market Share by Geographic Region (2021-2026)
Table 53. Global Disc Thyristors Sales by Country/Region (2021-2026) & (K Units)
Table 54. Global Disc Thyristors Sales Market Share by Country/Region (2021-2026)
Table 55. Global Disc Thyristors Revenue by Country/Region (2021-2026) & ($ millions)
Table 56. Global Disc Thyristors Revenue Market Share by Country/Region (2021-2026)
Table 57. Americas Disc Thyristors Sales by Country (2021-2026) & (K Units)
Table 58. Americas Disc Thyristors Sales Market Share by Country (2021-2026)
Table 59. Americas Disc Thyristors Revenue by Country (2021-2026) & ($ millions)
Table 60. Americas Disc Thyristors Sales by Type (2021-2026) & (K Units)
Table 61. Americas Disc Thyristors Sales by Application (2021-2026) & (K Units)
Table 62. APAC Disc Thyristors Sales by Region (2021-2026) & (K Units)
Table 63. APAC Disc Thyristors Sales Market Share by Region (2021-2026)
Table 64. APAC Disc Thyristors Revenue by Region (2021-2026) & ($ millions)
Table 65. APAC Disc Thyristors Sales by Type (2021-2026) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 66. APAC Disc Thyristors Sales by Application (2021-2026) & (K Units)
Table 67. Europe Disc Thyristors Sales by Country (2021-2026) & (K Units)
Table 68. Europe Disc Thyristors Revenue by Country (2021-2026) & ($ millions)
Table 69. Europe Disc Thyristors Sales by Type (2021-2026) & (K Units)
Table 70. Europe Disc Thyristors Sales by Application (2021-2026) & (K Units)
Table 71. Middle East & Africa Disc Thyristors Sales by Country (2021-2026) & (K Units)
Table 72. Middle East & Africa Disc Thyristors Revenue Market Share by Country (2021-2026)
Table 73. Middle East & Africa Disc Thyristors Sales by Type (2021-2026) & (K Units)
Table 74. Middle East & Africa Disc Thyristors Sales by Application (2021-2026) & (K Units)
Table 75. Key Market Drivers & Growth Opportunities of Disc Thyristors
Table 76. Key Market Challenges & Risks of Disc Thyristors
Table 77. Key Industry Trends of Disc Thyristors
Table 78. Disc Thyristors Raw Material
Table 79. Key Suppliers of Raw Materials
Table 80. Disc Thyristors Distributors List
Table 81. Disc Thyristors Customer List
Table 82. Global Disc Thyristors Sales Forecast by Region (2027-2032) & (K Units)
Table 83. Global Disc Thyristors Revenue Forecast by Region (2027-2032) & ($ millions)
Table 84. Americas Disc Thyristors Sales Forecast by Country (2027-2032) & (K Units)
Table 85. Americas Disc Thyristors Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 86. APAC Disc Thyristors Sales Forecast by Region (2027-2032) & (K Units)
Table 87. APAC Disc Thyristors Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 88. Europe Disc Thyristors Sales Forecast by Country (2027-2032) & (K Units)
Table 89. Europe Disc Thyristors Revenue Forecast by Country (2027-2032) & ($ millions)
Table 90. Middle East & Africa Disc Thyristors Sales Forecast by Country (2027-2032) & (K Units)
Table 91. Middle East & Africa Disc Thyristors Revenue Forecast by Country (2027-2032) & ($ millions)
Table 92. Global Disc Thyristors Sales Forecast by Type (2027-2032) & (K Units)
Table 93. Global Disc Thyristors Revenue Forecast by Type (2027-2032) & ($ millions)
Table 94. Global Disc Thyristors Sales Forecast by Application (2027-2032) & (K Units)
Table 95. Global Disc Thyristors Revenue Forecast by Application (2027-2032) & ($

+357 96 030922
info@marketpublishers.com

millions)
Table 96. Infineon Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 97. Infineon Disc Thyristors Product Portfolios and Specifications
Table 98. Infineon Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 99. Infineon Main Business
Table 100. Infineon Latest Developments
Table 101. Littelfuse Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 102. Littelfuse Disc Thyristors Product Portfolios and Specifications
Table 103. Littelfuse Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 104. Littelfuse Main Business
Table 105. Littelfuse Latest Developments
Table 106. Dynex Semiconductor Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 107. Dynex Semiconductor Disc Thyristors Product Portfolios and Specifications
Table 108. Dynex Semiconductor Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 109. Dynex Semiconductor Main Business
Table 110. Dynex Semiconductor Latest Developments
Table 111. Hitachi Energy Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 112. Hitachi Energy Disc Thyristors Product Portfolios and Specifications
Table 113. Hitachi Energy Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 114. Hitachi Energy Main Business
Table 115. Hitachi Energy Latest Developments
Table 116. Zhuzhou Crrc Times Semiconductor Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 117. Zhuzhou Crrc Times Semiconductor Disc Thyristors Product Portfolios and Specifications
Table 118. Zhuzhou Crrc Times Semiconductor Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 119. Zhuzhou Crrc Times Semiconductor Main Business
Table 120. Zhuzhou Crrc Times Semiconductor Latest Developments
Table 121. Vishay Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors

+357 96 030922
info@marketpublishers.com

Table 122. Vishay Disc Thyristors Product Portfolios and Specifications
Table 123. Vishay Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 124. Vishay Main Business
Table 125. Vishay Latest Developments
Table 126. Semikron Danfoss Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 127. Semikron Danfoss Disc Thyristors Product Portfolios and Specifications
Table 128. Semikron Danfoss Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 129. Semikron Danfoss Main Business
Table 130. Semikron Danfoss Latest Developments
Table 131. Proton-Electrotex Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 132. Proton-Electrotex Disc Thyristors Product Portfolios and Specifications
Table 133. Proton-Electrotex Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 134. Proton-Electrotex Main Business
Table 135. Proton-Electrotex Latest Developments
Table 136. KYOCERA Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 137. KYOCERA Disc Thyristors Product Portfolios and Specifications
Table 138. KYOCERA Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 139. KYOCERA Main Business
Table 140. KYOCERA Latest Developments
Table 141. Yangzhou Yangjie Electronic Technology Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 142. Yangzhou Yangjie Electronic Technology Disc Thyristors Product Portfolios and Specifications
Table 143. Yangzhou Yangjie Electronic Technology Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 144. Yangzhou Yangjie Electronic Technology Main Business
Table 145. Yangzhou Yangjie Electronic Technology Latest Developments
Table 146. Hangzhou Rongyu Technology Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 147. Hangzhou Rongyu Technology Disc Thyristors Product Portfolios and Specifications
Table 148. Hangzhou Rongyu Technology Disc Thyristors Sales (K Units), Revenue ($

+357 96 030922
info@marketpublishers.com

Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 149. Hangzhou Rongyu Technology Main Business
Table 150. Hangzhou Rongyu Technology Latest Developments
Table 151. Xi'an Peri Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 152. Xi'an Peri Disc Thyristors Product Portfolios and Specifications
Table 153. Xi'an Peri Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 154. Xi'an Peri Main Business
Table 155. Xi'an Peri Latest Developments
Table 156. Tech Semiconductors Basic Information, Disc Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 157. Tech Semiconductors Disc Thyristors Product Portfolios and Specifications
Table 158. Tech Semiconductors Disc Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 159. Tech Semiconductors Main Business
Table 160. Tech Semiconductors Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Disc Thyristors
Figure 2. Disc Thyristors Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Disc Thyristors Sales Growth Rate 2021-2032 (K Units)
Figure 7. Global Disc Thyristors Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. Disc Thyristors Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. Disc Thyristors Sales Market Share by Country/Region (2025)
Figure 10. Disc Thyristors Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of Standard Thyristors
Figure 12. Product Picture of High-Frequency Thyristors
Figure 13. Global Disc Thyristors Sales Market Share by Type in 2026
Figure 14. Global Disc Thyristors Revenue Market Share by Type (2021-2026)
Figure 15. Product Picture of Medium-Voltage Type (1–3 kV)
Figure 16. Product Picture of High-Voltage Type (3–10 kV)
Figure 17. Product Picture of Ultra-High-Voltage Type (Above 10 kV)
Figure 18. Global Disc Thyristors Sales Market Share by Voltage Rating in 2026
Figure 19. Global Disc Thyristors Revenue Market Share by Voltage Rating (2021-2026)
Figure 20. Product Picture of Standard Thyristor (SCR)
Figure 21. Product Picture of Bidirectional Thyristor (Triac)
Figure 22. Product Picture of Light Triggered Thyristor
Figure 23. Product Picture of Gate Turn-Off Thyristor
Figure 24. Global Disc Thyristors Sales Market Share by Control Mode in 2026
Figure 25. Global Disc Thyristors Revenue Market Share by Control Mode (2021-2026)
Figure 26. Product Picture of Press-Pack Structure
Figure 27. Product Picture of Integrated Module Type
Figure 28. Global Disc Thyristors Sales Market Share by Package Structure in 2026
Figure 29. Global Disc Thyristors Revenue Market Share by Package Structure (2021-2026)
Figure 30. Disc Thyristors Consumed in Power Transmission and Distribution
Figure 31. Global Disc Thyristors Market: Power Transmission and Distribution (2021-2026) & (K Units)

+357 96 030922
info@marketpublishers.com

Figure 32. Disc Thyristors Consumed in High-Power Industrial
Figure 33. Global Disc Thyristors Market: High-Power Industrial (2021-2026) & (K Units)
Figure 34. Disc Thyristors Consumed in Other
Figure 35. Global Disc Thyristors Market: Other (2021-2026) & (K Units)
Figure 36. Global Disc Thyristors Sale Market Share by Application (2025)
Figure 37. Global Disc Thyristors Revenue Market Share by Application in 2026
Figure 38. Disc Thyristors Sales by Company in 2026 (K Units)
Figure 39. Global Disc Thyristors Sales Market Share by Company in 2026
Figure 40. Disc Thyristors Revenue by Company in 2026 ($ millions)
Figure 41. Global Disc Thyristors Revenue Market Share by Company in 2026
Figure 42. Global Disc Thyristors Sales Market Share by Geographic Region (2021-2026)
Figure 43. Global Disc Thyristors Revenue Market Share by Geographic Region in 2026
Figure 44. Americas Disc Thyristors Sales 2021-2026 (K Units)
Figure 45. Americas Disc Thyristors Revenue 2021-2026 ($ millions)
Figure 46. APAC Disc Thyristors Sales 2021-2026 (K Units)
Figure 47. APAC Disc Thyristors Revenue 2021-2026 ($ millions)
Figure 48. Europe Disc Thyristors Sales 2021-2026 (K Units)
Figure 49. Europe Disc Thyristors Revenue 2021-2026 ($ millions)
Figure 50. Middle East & Africa Disc Thyristors Sales 2021-2026 (K Units)
Figure 51. Middle East & Africa Disc Thyristors Revenue 2021-2026 ($ millions)
Figure 52. Americas Disc Thyristors Sales Market Share by Country in 2026
Figure 53. Americas Disc Thyristors Revenue Market Share by Country (2021-2026)
Figure 54. Americas Disc Thyristors Sales Market Share by Type (2021-2026)
Figure 55. Americas Disc Thyristors Sales Market Share by Application (2021-2026)
Figure 56. United States Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 57. Canada Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 58. Mexico Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 59. Brazil Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 60. APAC Disc Thyristors Sales Market Share by Region in 2026
Figure 61. APAC Disc Thyristors Revenue Market Share by Region (2021-2026)
Figure 62. APAC Disc Thyristors Sales Market Share by Type (2021-2026)
Figure 63. APAC Disc Thyristors Sales Market Share by Application (2021-2026)
Figure 64. China Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 65. Japan Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 66. South Korea Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 67. Southeast Asia Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 68. India Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 69. Australia Disc Thyristors Revenue Growth 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 70. China Taiwan Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 71. Europe Disc Thyristors Sales Market Share by Country in 2026
Figure 72. Europe Disc Thyristors Revenue Market Share by Country (2021-2026)
Figure 73. Europe Disc Thyristors Sales Market Share by Type (2021-2026)
Figure 74. Europe Disc Thyristors Sales Market Share by Application (2021-2026)
Figure 75. Germany Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 76. France Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 77. UK Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 78. Italy Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 79. Russia Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 80. Middle East & Africa Disc Thyristors Sales Market Share by Country (2021-2026)
Figure 81. Middle East & Africa Disc Thyristors Sales Market Share by Type (2021-2026)
Figure 82. Middle East & Africa Disc Thyristors Sales Market Share by Application (2021-2026)
Figure 83. Egypt Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 84. South Africa Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 85. Israel Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 86. Turkey Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 87. GCC Countries Disc Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 88. Manufacturing Cost Structure Analysis of Disc Thyristors in 2026
Figure 89. Manufacturing Process Analysis of Disc Thyristors
Figure 90. Industry Chain Structure of Disc Thyristors
Figure 91. Channels of Distribution
Figure 92. Global Disc Thyristors Sales Market Forecast by Region (2027-2032)
Figure 93. Global Disc Thyristors Revenue Market Share Forecast by Region (2027-2032)
Figure 94. Global Disc Thyristors Sales Market Share Forecast by Type (2027-2032)
Figure 95. Global Disc Thyristors Revenue Market Share Forecast by Type (2027-2032)
Figure 96. Global Disc Thyristors Sales Market Share Forecast by Application (2027-2032)
Figure 97. Global Disc Thyristors Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Disc Thyristors Market Growth 2026-2032
Product link: https://marketpublishers.com/r/GC77DEC21CCDEN.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/GC77DEC21CCDEN.html