

# Global Silicon-Controlled Rectifier Market Research Report 2024(Status and Outlook)

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## Abstracts

### Report Overview

This report provides a deep insight into the global Silicon-Controlled Rectifier market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Silicon-Controlled Rectifier Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Silicon-Controlled Rectifier market in any manner.

### Global Silicon-Controlled Rectifier Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product,

sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

ABB Ltd.

ASI Semiconductor Inc.

Bourns Inc.

Central Semiconductor Corp.

Continental Device India Ltd. (Cdil)

Crydom Inc.

Dydac Controls

Dynex Semiconductor Ltd.

Fairchild Semiconductor International Inc.

Freescale Semiconductor Inc.

Fuji

Hitachi

Infineon Technologies Ag

Insel Rectifiers (India) Pvt. Ltd.

Ixys Corp.

Jiangsu Jiejie Microelectronics Co. Ltd.

Littelfuse Inc.

Micro Commercial Components

Microchip Technology

Mitsubishi Electric Corp.

NEC

Market Segmentation (by Type)

Gate Triggering

Temperature Triggering

Light Triggering

Others

Market Segmentation (by Application)

Automotive

Power Transmission

Aerospace

Locomotive

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

#### Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Silicon-Controlled Rectifier Market

Overview of the regional outlook of the Silicon-Controlled Rectifier Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint

the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

## Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Silicon-Controlled Rectifier Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Silicon-Controlled Rectifier
- 1.2 Key Market Segments
  - 1.2.1 Silicon-Controlled Rectifier Segment by Type
  - 1.2.2 Silicon-Controlled Rectifier Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 SILICON-CONTROLLED RECTIFIER MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Silicon-Controlled Rectifier Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global Silicon-Controlled Rectifier Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 SILICON-CONTROLLED RECTIFIER MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Silicon-Controlled Rectifier Sales by Manufacturers (2019-2024)
- 3.2 Global Silicon-Controlled Rectifier Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Silicon-Controlled Rectifier Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Silicon-Controlled Rectifier Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Silicon-Controlled Rectifier Sales Sites, Area Served, Product Type
- 3.6 Silicon-Controlled Rectifier Market Competitive Situation and Trends
  - 3.6.1 Silicon-Controlled Rectifier Market Concentration Rate
  - 3.6.2 Global 5 and 10 Largest Silicon-Controlled Rectifier Players Market Share by Revenue
  - 3.6.3 Mergers & Acquisitions, Expansion

## **4 SILICON-CONTROLLED RECTIFIER INDUSTRY CHAIN ANALYSIS**

- 4.1 Silicon-Controlled Rectifier Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF SILICON-CONTROLLED RECTIFIER MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
  - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

## **6 SILICON-CONTROLLED RECTIFIER MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Silicon-Controlled Rectifier Sales Market Share by Type (2019-2024)
- 6.3 Global Silicon-Controlled Rectifier Market Size Market Share by Type (2019-2024)
- 6.4 Global Silicon-Controlled Rectifier Price by Type (2019-2024)

## **7 SILICON-CONTROLLED RECTIFIER MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Silicon-Controlled Rectifier Market Sales by Application (2019-2024)
- 7.3 Global Silicon-Controlled Rectifier Market Size (M USD) by Application (2019-2024)
- 7.4 Global Silicon-Controlled Rectifier Sales Growth Rate by Application (2019-2024)

## **8 SILICON-CONTROLLED RECTIFIER MARKET SEGMENTATION BY REGION**

- 8.1 Global Silicon-Controlled Rectifier Sales by Region

- 8.1.1 Global Silicon-Controlled Rectifier Sales by Region
- 8.1.2 Global Silicon-Controlled Rectifier Sales Market Share by Region
- 8.2 North America
  - 8.2.1 North America Silicon-Controlled Rectifier Sales by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada
  - 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Silicon-Controlled Rectifier Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Silicon-Controlled Rectifier Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America Silicon-Controlled Rectifier Sales by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia
- 8.6 Middle East and Africa
  - 8.6.1 Middle East and Africa Silicon-Controlled Rectifier Sales by Region
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Egypt
  - 8.6.5 Nigeria
  - 8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

- 9.1 ABB Ltd.
  - 9.1.1 ABB Ltd. Silicon-Controlled Rectifier Basic Information
  - 9.1.2 ABB Ltd. Silicon-Controlled Rectifier Product Overview

- 9.1.3 ABB Ltd. Silicon-Controlled Rectifier Product Market Performance
- 9.1.4 ABB Ltd. Business Overview
- 9.1.5 ABB Ltd. Silicon-Controlled Rectifier SWOT Analysis
- 9.1.6 ABB Ltd. Recent Developments
- 9.2 ASI Semiconductor Inc.
  - 9.2.1 ASI Semiconductor Inc. Silicon-Controlled Rectifier Basic Information
  - 9.2.2 ASI Semiconductor Inc. Silicon-Controlled Rectifier Product Overview
  - 9.2.3 ASI Semiconductor Inc. Silicon-Controlled Rectifier Product Market Performance
  - 9.2.4 ASI Semiconductor Inc. Business Overview
  - 9.2.5 ASI Semiconductor Inc. Silicon-Controlled Rectifier SWOT Analysis
  - 9.2.6 ASI Semiconductor Inc. Recent Developments
- 9.3 Bourns Inc.
  - 9.3.1 Bourns Inc. Silicon-Controlled Rectifier Basic Information
  - 9.3.2 Bourns Inc. Silicon-Controlled Rectifier Product Overview
  - 9.3.3 Bourns Inc. Silicon-Controlled Rectifier Product Market Performance
  - 9.3.4 Bourns Inc. Silicon-Controlled Rectifier SWOT Analysis
  - 9.3.5 Bourns Inc. Business Overview
  - 9.3.6 Bourns Inc. Recent Developments
- 9.4 Central Semiconductor Corp.
  - 9.4.1 Central Semiconductor Corp. Silicon-Controlled Rectifier Basic Information
  - 9.4.2 Central Semiconductor Corp. Silicon-Controlled Rectifier Product Overview
  - 9.4.3 Central Semiconductor Corp. Silicon-Controlled Rectifier Product Market Performance
  - 9.4.4 Central Semiconductor Corp. Business Overview
  - 9.4.5 Central Semiconductor Corp. Recent Developments
- 9.5 Continental Device India Ltd. (Cdil)
  - 9.5.1 Continental Device India Ltd. (Cdil) Silicon-Controlled Rectifier Basic Information
  - 9.5.2 Continental Device India Ltd. (Cdil) Silicon-Controlled Rectifier Product Overview
  - 9.5.3 Continental Device India Ltd. (Cdil) Silicon-Controlled Rectifier Product Market Performance
  - 9.5.4 Continental Device India Ltd. (Cdil) Business Overview
  - 9.5.5 Continental Device India Ltd. (Cdil) Recent Developments
- 9.6 Crydom Inc.
  - 9.6.1 Crydom Inc. Silicon-Controlled Rectifier Basic Information
  - 9.6.2 Crydom Inc. Silicon-Controlled Rectifier Product Overview
  - 9.6.3 Crydom Inc. Silicon-Controlled Rectifier Product Market Performance
  - 9.6.4 Crydom Inc. Business Overview
  - 9.6.5 Crydom Inc. Recent Developments
- 9.7 Dydac Controls

- 9.7.1 Dydac Controls Silicon-Controlled Rectifier Basic Information
- 9.7.2 Dydac Controls Silicon-Controlled Rectifier Product Overview
- 9.7.3 Dydac Controls Silicon-Controlled Rectifier Product Market Performance
- 9.7.4 Dydac Controls Business Overview
- 9.7.5 Dydac Controls Recent Developments
- 9.8 Dynex Semiconductor Ltd.
  - 9.8.1 Dynex Semiconductor Ltd. Silicon-Controlled Rectifier Basic Information
  - 9.8.2 Dynex Semiconductor Ltd. Silicon-Controlled Rectifier Product Overview
  - 9.8.3 Dynex Semiconductor Ltd. Silicon-Controlled Rectifier Product Market Performance
  - 9.8.4 Dynex Semiconductor Ltd. Business Overview
  - 9.8.5 Dynex Semiconductor Ltd. Recent Developments
- 9.9 Fairchild Semiconductor International Inc.
  - 9.9.1 Fairchild Semiconductor International Inc. Silicon-Controlled Rectifier Basic Information
  - 9.9.2 Fairchild Semiconductor International Inc. Silicon-Controlled Rectifier Product Overview
  - 9.9.3 Fairchild Semiconductor International Inc. Silicon-Controlled Rectifier Product Market Performance
  - 9.9.4 Fairchild Semiconductor International Inc. Business Overview
  - 9.9.5 Fairchild Semiconductor International Inc. Recent Developments
- 9.10 Freescale Semiconductor Inc.
  - 9.10.1 Freescale Semiconductor Inc. Silicon-Controlled Rectifier Basic Information
  - 9.10.2 Freescale Semiconductor Inc. Silicon-Controlled Rectifier Product Overview
  - 9.10.3 Freescale Semiconductor Inc. Silicon-Controlled Rectifier Product Market Performance
  - 9.10.4 Freescale Semiconductor Inc. Business Overview
  - 9.10.5 Freescale Semiconductor Inc. Recent Developments
- 9.11 Fuji
  - 9.11.1 Fuji Silicon-Controlled Rectifier Basic Information
  - 9.11.2 Fuji Silicon-Controlled Rectifier Product Overview
  - 9.11.3 Fuji Silicon-Controlled Rectifier Product Market Performance
  - 9.11.4 Fuji Business Overview
  - 9.11.5 Fuji Recent Developments
- 9.12 Hitachi
  - 9.12.1 Hitachi Silicon-Controlled Rectifier Basic Information
  - 9.12.2 Hitachi Silicon-Controlled Rectifier Product Overview
  - 9.12.3 Hitachi Silicon-Controlled Rectifier Product Market Performance
  - 9.12.4 Hitachi Business Overview

- 9.12.5 Hitachi Recent Developments
- 9.13 Infineon Technologies Ag
  - 9.13.1 Infineon Technologies Ag Silicon-Controlled Rectifier Basic Information
  - 9.13.2 Infineon Technologies Ag Silicon-Controlled Rectifier Product Overview
  - 9.13.3 Infineon Technologies Ag Silicon-Controlled Rectifier Product Market Performance
  - 9.13.4 Infineon Technologies Ag Business Overview
  - 9.13.5 Infineon Technologies Ag Recent Developments
- 9.14 Insel Rectifiers (India) Pvt. Ltd.
  - 9.14.1 Insel Rectifiers (India) Pvt. Ltd. Silicon-Controlled Rectifier Basic Information
  - 9.14.2 Insel Rectifiers (India) Pvt. Ltd. Silicon-Controlled Rectifier Product Overview
  - 9.14.3 Insel Rectifiers (India) Pvt. Ltd. Silicon-Controlled Rectifier Product Market Performance
  - 9.14.4 Insel Rectifiers (India) Pvt. Ltd. Business Overview
  - 9.14.5 Insel Rectifiers (India) Pvt. Ltd. Recent Developments
- 9.15 Ixys Corp.
  - 9.15.1 Ixys Corp. Silicon-Controlled Rectifier Basic Information
  - 9.15.2 Ixys Corp. Silicon-Controlled Rectifier Product Overview
  - 9.15.3 Ixys Corp. Silicon-Controlled Rectifier Product Market Performance
  - 9.15.4 Ixys Corp. Business Overview
  - 9.15.5 Ixys Corp. Recent Developments
- 9.16 Jiangsu Jiejie Microelectronics Co. Ltd.
  - 9.16.1 Jiangsu Jiejie Microelectronics Co. Ltd. Silicon-Controlled Rectifier Basic Information
  - 9.16.2 Jiangsu Jiejie Microelectronics Co. Ltd. Silicon-Controlled Rectifier Product Overview
  - 9.16.3 Jiangsu Jiejie Microelectronics Co. Ltd. Silicon-Controlled Rectifier Product Market Performance
  - 9.16.4 Jiangsu Jiejie Microelectronics Co. Ltd. Business Overview
  - 9.16.5 Jiangsu Jiejie Microelectronics Co. Ltd. Recent Developments
- 9.17 Littelfuse Inc.
  - 9.17.1 Littelfuse Inc. Silicon-Controlled Rectifier Basic Information
  - 9.17.2 Littelfuse Inc. Silicon-Controlled Rectifier Product Overview
  - 9.17.3 Littelfuse Inc. Silicon-Controlled Rectifier Product Market Performance
  - 9.17.4 Littelfuse Inc. Business Overview
  - 9.17.5 Littelfuse Inc. Recent Developments
- 9.18 Micro Commercial Components
  - 9.18.1 Micro Commercial Components Silicon-Controlled Rectifier Basic Information
  - 9.18.2 Micro Commercial Components Silicon-Controlled Rectifier Product Overview

9.18.3 Micro Commercial Components Silicon-Controlled Rectifier Product Market Performance

9.18.4 Micro Commercial Components Business Overview

9.18.5 Micro Commercial Components Recent Developments

9.19 Microchip Technology

9.19.1 Microchip Technology Silicon-Controlled Rectifier Basic Information

9.19.2 Microchip Technology Silicon-Controlled Rectifier Product Overview

9.19.3 Microchip Technology Silicon-Controlled Rectifier Product Market Performance

9.19.4 Microchip Technology Business Overview

9.19.5 Microchip Technology Recent Developments

9.20 Mitsubishi Electric Corp.

9.20.1 Mitsubishi Electric Corp. Silicon-Controlled Rectifier Basic Information

9.20.2 Mitsubishi Electric Corp. Silicon-Controlled Rectifier Product Overview

9.20.3 Mitsubishi Electric Corp. Silicon-Controlled Rectifier Product Market Performance

Performance

9.20.4 Mitsubishi Electric Corp. Business Overview

9.20.5 Mitsubishi Electric Corp. Recent Developments

9.21 NEC

9.21.1 NEC Silicon-Controlled Rectifier Basic Information

9.21.2 NEC Silicon-Controlled Rectifier Product Overview

9.21.3 NEC Silicon-Controlled Rectifier Product Market Performance

9.21.4 NEC Business Overview

9.21.5 NEC Recent Developments

## **10 SILICON-CONTROLLED RECTIFIER MARKET FORECAST BY REGION**

10.1 Global Silicon-Controlled Rectifier Market Size Forecast

10.2 Global Silicon-Controlled Rectifier Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Silicon-Controlled Rectifier Market Size Forecast by Country

10.2.3 Asia Pacific Silicon-Controlled Rectifier Market Size Forecast by Region

10.2.4 South America Silicon-Controlled Rectifier Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Silicon-Controlled Rectifier by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

11.1 Global Silicon-Controlled Rectifier Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Silicon-Controlled Rectifier by Type (2025-2030)

- 11.1.2 Global Silicon-Controlled Rectifier Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of Silicon-Controlled Rectifier by Type (2025-2030)
- 11.2 Global Silicon-Controlled Rectifier Market Forecast by Application (2025-2030)
  - 11.2.1 Global Silicon-Controlled Rectifier Sales (K Units) Forecast by Application
  - 11.2.2 Global Silicon-Controlled Rectifier Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Silicon-Controlled Rectifier Market Size Comparison by Region (M USD)

Table 5. Global Silicon-Controlled Rectifier Sales (K Units) by Manufacturers  
(2019-2024)

Table 6. Global Silicon-Controlled Rectifier Sales Market Share by Manufacturers  
(2019-2024)

Table 7. Global Silicon-Controlled Rectifier Revenue (M USD) by Manufacturers  
(2019-2024)

Table 8. Global Silicon-Controlled Rectifier Revenue Share by Manufacturers  
(2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Silicon-Controlled Rectifier as of 2022)

Table 10. Global Market Silicon-Controlled Rectifier Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Silicon-Controlled Rectifier Sales Sites and Area Served

Table 12. Manufacturers Silicon-Controlled Rectifier Product Type

Table 13. Global Silicon-Controlled Rectifier Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Silicon-Controlled Rectifier

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Silicon-Controlled Rectifier Market Challenges

Table 22. Global Silicon-Controlled Rectifier Sales by Type (K Units)

Table 23. Global Silicon-Controlled Rectifier Market Size by Type (M USD)

Table 24. Global Silicon-Controlled Rectifier Sales (K Units) by Type (2019-2024)

Table 25. Global Silicon-Controlled Rectifier Sales Market Share by Type (2019-2024)

Table 26. Global Silicon-Controlled Rectifier Market Size (M USD) by Type (2019-2024)

Table 27. Global Silicon-Controlled Rectifier Market Size Share by Type (2019-2024)

Table 28. Global Silicon-Controlled Rectifier Price (USD/Unit) by Type (2019-2024)

- Table 29. Global Silicon-Controlled Rectifier Sales (K Units) by Application
- Table 30. Global Silicon-Controlled Rectifier Market Size by Application
- Table 31. Global Silicon-Controlled Rectifier Sales by Application (2019-2024) & (K Units)
- Table 32. Global Silicon-Controlled Rectifier Sales Market Share by Application (2019-2024)
- Table 33. Global Silicon-Controlled Rectifier Sales by Application (2019-2024) & (M USD)
- Table 34. Global Silicon-Controlled Rectifier Market Share by Application (2019-2024)
- Table 35. Global Silicon-Controlled Rectifier Sales Growth Rate by Application (2019-2024)
- Table 36. Global Silicon-Controlled Rectifier Sales by Region (2019-2024) & (K Units)
- Table 37. Global Silicon-Controlled Rectifier Sales Market Share by Region (2019-2024)
- Table 38. North America Silicon-Controlled Rectifier Sales by Country (2019-2024) & (K Units)
- Table 39. Europe Silicon-Controlled Rectifier Sales by Country (2019-2024) & (K Units)
- Table 40. Asia Pacific Silicon-Controlled Rectifier Sales by Region (2019-2024) & (K Units)
- Table 41. South America Silicon-Controlled Rectifier Sales by Country (2019-2024) & (K Units)
- Table 42. Middle East and Africa Silicon-Controlled Rectifier Sales by Region (2019-2024) & (K Units)
- Table 43. ABB Ltd. Silicon-Controlled Rectifier Basic Information
- Table 44. ABB Ltd. Silicon-Controlled Rectifier Product Overview
- Table 45. ABB Ltd. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 46. ABB Ltd. Business Overview
- Table 47. ABB Ltd. Silicon-Controlled Rectifier SWOT Analysis
- Table 48. ABB Ltd. Recent Developments
- Table 49. ASI Semiconductor Inc. Silicon-Controlled Rectifier Basic Information
- Table 50. ASI Semiconductor Inc. Silicon-Controlled Rectifier Product Overview
- Table 51. ASI Semiconductor Inc. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 52. ASI Semiconductor Inc. Business Overview
- Table 53. ASI Semiconductor Inc. Silicon-Controlled Rectifier SWOT Analysis
- Table 54. ASI Semiconductor Inc. Recent Developments
- Table 55. Bourns Inc. Silicon-Controlled Rectifier Basic Information
- Table 56. Bourns Inc. Silicon-Controlled Rectifier Product Overview
- Table 57. Bourns Inc. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Bourns Inc. Silicon-Controlled Rectifier SWOT Analysis

Table 59. Bourns Inc. Business Overview

Table 60. Bourns Inc. Recent Developments

Table 61. Central Semiconductor Corp. Silicon-Controlled Rectifier Basic Information

Table 62. Central Semiconductor Corp. Silicon-Controlled Rectifier Product Overview

Table 63. Central Semiconductor Corp. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 64. Central Semiconductor Corp. Business Overview

Table 65. Central Semiconductor Corp. Recent Developments

Table 66. Continental Device India Ltd. (Cdil) Silicon-Controlled Rectifier Basic Information

Table 67. Continental Device India Ltd. (Cdil) Silicon-Controlled Rectifier Product Overview

Table 68. Continental Device India Ltd. (Cdil) Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 69. Continental Device India Ltd. (Cdil) Business Overview

Table 70. Continental Device India Ltd. (Cdil) Recent Developments

Table 71. Crydom Inc. Silicon-Controlled Rectifier Basic Information

Table 72. Crydom Inc. Silicon-Controlled Rectifier Product Overview

Table 73. Crydom Inc. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 74. Crydom Inc. Business Overview

Table 75. Crydom Inc. Recent Developments

Table 76. Dydac Controls Silicon-Controlled Rectifier Basic Information

Table 77. Dydac Controls Silicon-Controlled Rectifier Product Overview

Table 78. Dydac Controls Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 79. Dydac Controls Business Overview

Table 80. Dydac Controls Recent Developments

Table 81. Dynex Semiconductor Ltd. Silicon-Controlled Rectifier Basic Information

Table 82. Dynex Semiconductor Ltd. Silicon-Controlled Rectifier Product Overview

Table 83. Dynex Semiconductor Ltd. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 84. Dynex Semiconductor Ltd. Business Overview

Table 85. Dynex Semiconductor Ltd. Recent Developments

Table 86. Fairchild Semiconductor International Inc. Silicon-Controlled Rectifier Basic Information

Table 87. Fairchild Semiconductor International Inc. Silicon-Controlled Rectifier Product

## Overview

Table 88. Fairchild Semiconductor International Inc. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 89. Fairchild Semiconductor International Inc. Business Overview

Table 90. Fairchild Semiconductor International Inc. Recent Developments

Table 91. Freescale Semiconductor Inc. Silicon-Controlled Rectifier Basic Information

Table 92. Freescale Semiconductor Inc. Silicon-Controlled Rectifier Product Overview

Table 93. Freescale Semiconductor Inc. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 94. Freescale Semiconductor Inc. Business Overview

Table 95. Freescale Semiconductor Inc. Recent Developments

Table 96. Fuji Silicon-Controlled Rectifier Basic Information

Table 97. Fuji Silicon-Controlled Rectifier Product Overview

Table 98. Fuji Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 99. Fuji Business Overview

Table 100. Fuji Recent Developments

Table 101. Hitachi Silicon-Controlled Rectifier Basic Information

Table 102. Hitachi Silicon-Controlled Rectifier Product Overview

Table 103. Hitachi Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 104. Hitachi Business Overview

Table 105. Hitachi Recent Developments

Table 106. Infineon Technologies Ag Silicon-Controlled Rectifier Basic Information

Table 107. Infineon Technologies Ag Silicon-Controlled Rectifier Product Overview

Table 108. Infineon Technologies Ag Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 109. Infineon Technologies Ag Business Overview

Table 110. Infineon Technologies Ag Recent Developments

Table 111. Insel Rectifiers (India) Pvt. Ltd. Silicon-Controlled Rectifier Basic Information

Table 112. Insel Rectifiers (India) Pvt. Ltd. Silicon-Controlled Rectifier Product Overview

Table 113. Insel Rectifiers (India) Pvt. Ltd. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 114. Insel Rectifiers (India) Pvt. Ltd. Business Overview

Table 115. Insel Rectifiers (India) Pvt. Ltd. Recent Developments

Table 116. Ixys Corp. Silicon-Controlled Rectifier Basic Information

Table 117. Ixys Corp. Silicon-Controlled Rectifier Product Overview

Table 118. Ixys Corp. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

- Table 119. Ixys Corp. Business Overview
- Table 120. Ixys Corp. Recent Developments
- Table 121. Jiangsu Jiejie Microelectronics Co. Ltd. Silicon-Controlled Rectifier Basic Information
- Table 122. Jiangsu Jiejie Microelectronics Co. Ltd. Silicon-Controlled Rectifier Product Overview
- Table 123. Jiangsu Jiejie Microelectronics Co. Ltd. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 124. Jiangsu Jiejie Microelectronics Co. Ltd. Business Overview
- Table 125. Jiangsu Jiejie Microelectronics Co. Ltd. Recent Developments
- Table 126. Littelfuse Inc. Silicon-Controlled Rectifier Basic Information
- Table 127. Littelfuse Inc. Silicon-Controlled Rectifier Product Overview
- Table 128. Littelfuse Inc. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 129. Littelfuse Inc. Business Overview
- Table 130. Littelfuse Inc. Recent Developments
- Table 131. Micro Commercial Components Silicon-Controlled Rectifier Basic Information
- Table 132. Micro Commercial Components Silicon-Controlled Rectifier Product Overview
- Table 133. Micro Commercial Components Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 134. Micro Commercial Components Business Overview
- Table 135. Micro Commercial Components Recent Developments
- Table 136. Microchip Technology Silicon-Controlled Rectifier Basic Information
- Table 137. Microchip Technology Silicon-Controlled Rectifier Product Overview
- Table 138. Microchip Technology Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 139. Microchip Technology Business Overview
- Table 140. Microchip Technology Recent Developments
- Table 141. Mitsubishi Electric Corp. Silicon-Controlled Rectifier Basic Information
- Table 142. Mitsubishi Electric Corp. Silicon-Controlled Rectifier Product Overview
- Table 143. Mitsubishi Electric Corp. Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 144. Mitsubishi Electric Corp. Business Overview
- Table 145. Mitsubishi Electric Corp. Recent Developments
- Table 146. NEC Silicon-Controlled Rectifier Basic Information
- Table 147. NEC Silicon-Controlled Rectifier Product Overview
- Table 148. NEC Silicon-Controlled Rectifier Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

Table 149. NEC Business Overview

Table 150. NEC Recent Developments

Table 151. Global Silicon-Controlled Rectifier Sales Forecast by Region (2025-2030) & (K Units)

Table 152. Global Silicon-Controlled Rectifier Market Size Forecast by Region (2025-2030) & (M USD)

Table 153. North America Silicon-Controlled Rectifier Sales Forecast by Country (2025-2030) & (K Units)

Table 154. North America Silicon-Controlled Rectifier Market Size Forecast by Country (2025-2030) & (M USD)

Table 155. Europe Silicon-Controlled Rectifier Sales Forecast by Country (2025-2030) & (K Units)

Table 156. Europe Silicon-Controlled Rectifier Market Size Forecast by Country (2025-2030) & (M USD)

Table 157. Asia Pacific Silicon-Controlled Rectifier Sales Forecast by Region (2025-2030) & (K Units)

Table 158. Asia Pacific Silicon-Controlled Rectifier Market Size Forecast by Region (2025-2030) & (M USD)

Table 159. South America Silicon-Controlled Rectifier Sales Forecast by Country (2025-2030) & (K Units)

Table 160. South America Silicon-Controlled Rectifier Market Size Forecast by Country (2025-2030) & (M USD)

Table 161. Middle East and Africa Silicon-Controlled Rectifier Consumption Forecast by Country (2025-2030) & (Units)

Table 162. Middle East and Africa Silicon-Controlled Rectifier Market Size Forecast by Country (2025-2030) & (M USD)

Table 163. Global Silicon-Controlled Rectifier Sales Forecast by Type (2025-2030) & (K Units)

Table 164. Global Silicon-Controlled Rectifier Market Size Forecast by Type (2025-2030) & (M USD)

Table 165. Global Silicon-Controlled Rectifier Price Forecast by Type (2025-2030) & (USD/Unit)

Table 166. Global Silicon-Controlled Rectifier Sales (K Units) Forecast by Application (2025-2030)

Table 167. Global Silicon-Controlled Rectifier Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Silicon-Controlled Rectifier
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Silicon-Controlled Rectifier Market Size (M USD), 2019-2030
- Figure 5. Global Silicon-Controlled Rectifier Market Size (M USD) (2019-2030)
- Figure 6. Global Silicon-Controlled Rectifier Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Silicon-Controlled Rectifier Market Size by Country (M USD)
- Figure 11. Silicon-Controlled Rectifier Sales Share by Manufacturers in 2023
- Figure 12. Global Silicon-Controlled Rectifier Revenue Share by Manufacturers in 2023
- Figure 13. Silicon-Controlled Rectifier Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Silicon-Controlled Rectifier Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Silicon-Controlled Rectifier Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Silicon-Controlled Rectifier Market Share by Type
- Figure 18. Sales Market Share of Silicon-Controlled Rectifier by Type (2019-2024)
- Figure 19. Sales Market Share of Silicon-Controlled Rectifier by Type in 2023
- Figure 20. Market Size Share of Silicon-Controlled Rectifier by Type (2019-2024)
- Figure 21. Market Size Market Share of Silicon-Controlled Rectifier by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Silicon-Controlled Rectifier Market Share by Application
- Figure 24. Global Silicon-Controlled Rectifier Sales Market Share by Application (2019-2024)
- Figure 25. Global Silicon-Controlled Rectifier Sales Market Share by Application in 2023
- Figure 26. Global Silicon-Controlled Rectifier Market Share by Application (2019-2024)
- Figure 27. Global Silicon-Controlled Rectifier Market Share by Application in 2023
- Figure 28. Global Silicon-Controlled Rectifier Sales Growth Rate by Application (2019-2024)
- Figure 29. Global Silicon-Controlled Rectifier Sales Market Share by Region (2019-2024)

- Figure 30. North America Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 31. North America Silicon-Controlled Rectifier Sales Market Share by Country in 2023
- Figure 32. U.S. Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 33. Canada Silicon-Controlled Rectifier Sales (K Units) and Growth Rate (2019-2024)
- Figure 34. Mexico Silicon-Controlled Rectifier Sales (Units) and Growth Rate (2019-2024)
- Figure 35. Europe Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 36. Europe Silicon-Controlled Rectifier Sales Market Share by Country in 2023
- Figure 37. Germany Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 38. France Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 39. U.K. Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 40. Italy Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 41. Russia Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 42. Asia Pacific Silicon-Controlled Rectifier Sales and Growth Rate (K Units)
- Figure 43. Asia Pacific Silicon-Controlled Rectifier Sales Market Share by Region in 2023
- Figure 44. China Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 45. Japan Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 46. South Korea Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 47. India Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 48. Southeast Asia Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)
- Figure 49. South America Silicon-Controlled Rectifier Sales and Growth Rate (K Units)
- Figure 50. South America Silicon-Controlled Rectifier Sales Market Share by Country in 2023

Figure 51. Brazil Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Silicon-Controlled Rectifier Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Silicon-Controlled Rectifier Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Silicon-Controlled Rectifier Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Silicon-Controlled Rectifier Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Silicon-Controlled Rectifier Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Silicon-Controlled Rectifier Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Silicon-Controlled Rectifier Market Share Forecast by Type (2025-2030)

Figure 65. Global Silicon-Controlled Rectifier Sales Forecast by Application (2025-2030)

Figure 66. Global Silicon-Controlled Rectifier Market Share Forecast by Application (2025-2030)

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