

Global SiC Circuit Breakers Market Growth 2025-2031

<https://marketpublishers.com/r/GECBA8EFA3FEEN.html>

Date: August 2025

Pages: 100

Price: US\$ 3,660.00 (Single User License)

ID: GECBA8EFA3FEEN

Abstracts

The global SiC Circuit Breakers market size is predicted to grow from US\$ 428 million in 2025 to US\$ 724 million in 2031; it is expected to grow at a CAGR of 9.1% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Silicon Carbide (SiC) circuit breakers are advanced power protection devices built on wide-bandgap semiconductor technology, using SiC power components to achieve rapid and arc-free circuit interruption. Compared to traditional mechanical breakers, SiC circuit breakers offer higher voltage tolerance, ultra-fast switching (in microseconds), compact design, and improved energy efficiency, making them ideal for demanding applications such as DC distribution, electric vehicles, rail systems, renewable energy, and power converters.

United States market for SiC Circuit Breakers is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for SiC Circuit Breakers is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for SiC Circuit Breakers is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key SiC Circuit Breakers players cover Infineon, Wolfspeed, Qorvo, Redler Technologies, Atom Power, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the “SiC Circuit Breakers Industry Forecast” looks at past sales and reviews total world SiC Circuit Breakers sales in 2024, providing a comprehensive analysis by region and market sector of projected SiC Circuit Breakers sales for 2025 through 2031. With SiC Circuit Breakers sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world SiC Circuit Breakers industry.

This Insight Report provides a comprehensive analysis of the global SiC Circuit Breakers 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 SiC Circuit Breakers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global SiC Circuit Breakers market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for SiC Circuit Breakers 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 SiC Circuit Breakers.

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

Segmentation by Type:

750V

1200V

1700V

Others

Segmentation by Application:

Electric Vehicles

Energy Storage Systems

Data Centers

Industrial Automation

Others

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

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

Wolfspeed

Qorvo

Redler Technologies

Atom Power

Ideal Power

Microchip Technology

Nexperia

ON Semiconductor

ROHM Semiconductor

Key Questions Addressed in this Report

What is the 10-year outlook for the global SiC Circuit Breakers market?

What factors are driving SiC Circuit Breakers market growth, globally and by region?

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

How do SiC Circuit Breakers market opportunities vary by end market size?

How does SiC Circuit Breakers break out by Type, by Application?

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 SiC Circuit Breakers Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for SiC Circuit Breakers by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for SiC Circuit Breakers by Country/Region, 2020, 2024 & 2031
- 2.2 SiC Circuit Breakers Segment by Type
 - 2.2.1 750V
 - 2.2.2 1200V
 - 2.2.3 1700V
 - 2.2.4 Others
- 2.3 SiC Circuit Breakers Sales by Type
 - 2.3.1 Global SiC Circuit Breakers Sales Market Share by Type (2020-2025)
 - 2.3.2 Global SiC Circuit Breakers Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global SiC Circuit Breakers Sale Price by Type (2020-2025)
- 2.4 SiC Circuit Breakers Segment by Application
 - 2.4.1 Electric Vehicles
 - 2.4.2 Energy Storage Systems
 - 2.4.3 Data Centers
 - 2.4.4 Industrial Automation
 - 2.4.5 Others
- 2.5 SiC Circuit Breakers Sales by Application
 - 2.5.1 Global SiC Circuit Breakers Sale Market Share by Application (2020-2025)
 - 2.5.2 Global SiC Circuit Breakers Revenue and Market Share by Application

(2020-2025)

2.5.3 Global SiC Circuit Breakers Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global SiC Circuit Breakers Breakdown Data by Company

3.1.1 Global SiC Circuit Breakers Annual Sales by Company (2020-2025)

3.1.2 Global SiC Circuit Breakers Sales Market Share by Company (2020-2025)

3.2 Global SiC Circuit Breakers Annual Revenue by Company (2020-2025)

3.2.1 Global SiC Circuit Breakers Revenue by Company (2020-2025)

3.2.2 Global SiC Circuit Breakers Revenue Market Share by Company (2020-2025)

3.3 Global SiC Circuit Breakers Sale Price by Company

3.4 Key Manufacturers SiC Circuit Breakers Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers SiC Circuit Breakers Product Location Distribution

3.4.2 Players SiC Circuit Breakers Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR SiC CIRCUIT BREAKERS BY GEOGRAPHIC REGION

4.1 World Historic SiC Circuit Breakers Market Size by Geographic Region (2020-2025)

4.1.1 Global SiC Circuit Breakers Annual Sales by Geographic Region (2020-2025)

4.1.2 Global SiC Circuit Breakers Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic SiC Circuit Breakers Market Size by Country/Region (2020-2025)

4.2.1 Global SiC Circuit Breakers Annual Sales by Country/Region (2020-2025)

4.2.2 Global SiC Circuit Breakers Annual Revenue by Country/Region (2020-2025)

4.3 Americas SiC Circuit Breakers Sales Growth

4.4 APAC SiC Circuit Breakers Sales Growth

4.5 Europe SiC Circuit Breakers Sales Growth

4.6 Middle East & Africa SiC Circuit Breakers Sales Growth

5 AMERICAS

5.1 Americas SiC Circuit Breakers Sales by Country

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

6 APAC

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

7 EUROPE

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

8 MIDDLE EAST & AFRICA

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

9 MARKET DRIVERS, CHALLENGES AND TRENDS

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

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of SiC Circuit Breakers
- 10.3 Manufacturing Process Analysis of SiC Circuit Breakers
- 10.4 Industry Chain Structure of SiC Circuit Breakers

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 SiC Circuit Breakers Distributors
- 11.3 SiC Circuit Breakers Customer

12 WORLD FORECAST REVIEW FOR SIC CIRCUIT BREAKERS BY GEOGRAPHIC REGION

- 12.1 Global SiC Circuit Breakers Market Size Forecast by Region
 - 12.1.1 Global SiC Circuit Breakers Forecast by Region (2026-2031)
 - 12.1.2 Global SiC Circuit Breakers Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)

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

13 KEY PLAYERS ANALYSIS

13.1 Infineon

- 13.1.1 Infineon Company Information
- 13.1.2 Infineon SiC Circuit Breakers Product Portfolios and Specifications
- 13.1.3 Infineon SiC Circuit Breakers Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.1.4 Infineon Main Business Overview
- 13.1.5 Infineon Latest Developments

13.2 Wolfspeed

- 13.2.1 Wolfspeed Company Information
- 13.2.2 Wolfspeed SiC Circuit Breakers Product Portfolios and Specifications
- 13.2.3 Wolfspeed SiC Circuit Breakers Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.2.4 Wolfspeed Main Business Overview
- 13.2.5 Wolfspeed Latest Developments

13.3 Qorvo

- 13.3.1 Qorvo Company Information
- 13.3.2 Qorvo SiC Circuit Breakers Product Portfolios and Specifications
- 13.3.3 Qorvo SiC Circuit Breakers Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.3.4 Qorvo Main Business Overview
- 13.3.5 Qorvo Latest Developments

13.4 Redler Technologies

- 13.4.1 Redler Technologies Company Information
- 13.4.2 Redler Technologies SiC Circuit Breakers Product Portfolios and Specifications
- 13.4.3 Redler Technologies SiC Circuit Breakers Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.4.4 Redler Technologies Main Business Overview
- 13.4.5 Redler Technologies Latest Developments

13.5 Atom Power

- 13.5.1 Atom Power Company Information
- 13.5.2 Atom Power SiC Circuit Breakers Product Portfolios and Specifications

13.5.3 Atom Power SiC Circuit Breakers Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Atom Power Main Business Overview

13.5.5 Atom Power Latest Developments

13.6 Ideal Power

13.6.1 Ideal Power Company Information

13.6.2 Ideal Power SiC Circuit Breakers Product Portfolios and Specifications

13.6.3 Ideal Power SiC Circuit Breakers Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Ideal Power Main Business Overview

13.6.5 Ideal Power Latest Developments

13.7 Microchip Technology

13.7.1 Microchip Technology Company Information

13.7.2 Microchip Technology SiC Circuit Breakers Product Portfolios and Specifications

13.7.3 Microchip Technology SiC Circuit Breakers Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 Microchip Technology Main Business Overview

13.7.5 Microchip Technology Latest Developments

13.8 Nexperia

13.8.1 Nexperia Company Information

13.8.2 Nexperia SiC Circuit Breakers Product Portfolios and Specifications

13.8.3 Nexperia SiC Circuit Breakers Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Nexperia Main Business Overview

13.8.5 Nexperia Latest Developments

13.9 ON Semiconductor

13.9.1 ON Semiconductor Company Information

13.9.2 ON Semiconductor SiC Circuit Breakers Product Portfolios and Specifications

13.9.3 ON Semiconductor SiC Circuit Breakers Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 ON Semiconductor Main Business Overview

13.9.5 ON Semiconductor Latest Developments

13.10 ROHM Semiconductor

13.10.1 ROHM Semiconductor Company Information

13.10.2 ROHM Semiconductor SiC Circuit Breakers Product Portfolios and Specifications

13.10.3 ROHM Semiconductor SiC Circuit Breakers Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 ROHM Semiconductor Main Business Overview

13.10.5 ROHM Semiconductor Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. SiC Circuit Breakers Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. SiC Circuit Breakers Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of 750V
- Table 4. Major Players of 1200V
- Table 5. Major Players of 1700V
- Table 6. Major Players of Others
- Table 7. Global SiC Circuit Breakers Sales by Type (2020-2025) & (K Units)
- Table 8. Global SiC Circuit Breakers Sales Market Share by Type (2020-2025)
- Table 9. Global SiC Circuit Breakers Revenue by Type (2020-2025) & (\$ million)
- Table 10. Global SiC Circuit Breakers Revenue Market Share by Type (2020-2025)
- Table 11. Global SiC Circuit Breakers Sale Price by Type (2020-2025) & (US\$/Unit)
- Table 12. Global SiC Circuit Breakers Sale by Application (2020-2025) & (K Units)
- Table 13. Global SiC Circuit Breakers Sale Market Share by Application (2020-2025)
- Table 14. Global SiC Circuit Breakers Revenue by Application (2020-2025) & (\$ million)
- Table 15. Global SiC Circuit Breakers Revenue Market Share by Application (2020-2025)
- Table 16. Global SiC Circuit Breakers Sale Price by Application (2020-2025) & (US\$/Unit)
- Table 17. Global SiC Circuit Breakers Sales by Company (2020-2025) & (K Units)
- Table 18. Global SiC Circuit Breakers Sales Market Share by Company (2020-2025)
- Table 19. Global SiC Circuit Breakers Revenue by Company (2020-2025) & (\$ millions)
- Table 20. Global SiC Circuit Breakers Revenue Market Share by Company (2020-2025)
- Table 21. Global SiC Circuit Breakers Sale Price by Company (2020-2025) & (US\$/Unit)
- Table 22. Key Manufacturers SiC Circuit Breakers Producing Area Distribution and Sales Area
- Table 23. Players SiC Circuit Breakers Products Offered
- Table 24. SiC Circuit Breakers Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- Table 25. New Products and Potential Entrants
- Table 26. Market M&A Activity & Strategy
- Table 27. Global SiC Circuit Breakers Sales by Geographic Region (2020-2025) & (K Units)
- Table 28. Global SiC Circuit Breakers Sales Market Share Geographic Region

(2020-2025)

Table 29. Global SiC Circuit Breakers Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 30. Global SiC Circuit Breakers Revenue Market Share by Geographic Region (2020-2025)

Table 31. Global SiC Circuit Breakers Sales by Country/Region (2020-2025) & (K Units)

Table 32. Global SiC Circuit Breakers Sales Market Share by Country/Region (2020-2025)

Table 33. Global SiC Circuit Breakers Revenue by Country/Region (2020-2025) & (\$ millions)

Table 34. Global SiC Circuit Breakers Revenue Market Share by Country/Region (2020-2025)

Table 35. Americas SiC Circuit Breakers Sales by Country (2020-2025) & (K Units)

Table 36. Americas SiC Circuit Breakers Sales Market Share by Country (2020-2025)

Table 37. Americas SiC Circuit Breakers Revenue by Country (2020-2025) & (\$ millions)

Table 38. Americas SiC Circuit Breakers Sales by Type (2020-2025) & (K Units)

Table 39. Americas SiC Circuit Breakers Sales by Application (2020-2025) & (K Units)

Table 40. APAC SiC Circuit Breakers Sales by Region (2020-2025) & (K Units)

Table 41. APAC SiC Circuit Breakers Sales Market Share by Region (2020-2025)

Table 42. APAC SiC Circuit Breakers Revenue by Region (2020-2025) & (\$ millions)

Table 43. APAC SiC Circuit Breakers Sales by Type (2020-2025) & (K Units)

Table 44. APAC SiC Circuit Breakers Sales by Application (2020-2025) & (K Units)

Table 45. Europe SiC Circuit Breakers Sales by Country (2020-2025) & (K Units)

Table 46. Europe SiC Circuit Breakers Revenue by Country (2020-2025) & (\$ millions)

Table 47. Europe SiC Circuit Breakers Sales by Type (2020-2025) & (K Units)

Table 48. Europe SiC Circuit Breakers Sales by Application (2020-2025) & (K Units)

Table 49. Middle East & Africa SiC Circuit Breakers Sales by Country (2020-2025) & (K Units)

Table 50. Middle East & Africa SiC Circuit Breakers Revenue Market Share by Country (2020-2025)

Table 51. Middle East & Africa SiC Circuit Breakers Sales by Type (2020-2025) & (K Units)

Table 52. Middle East & Africa SiC Circuit Breakers Sales by Application (2020-2025) & (K Units)

Table 53. Key Market Drivers & Growth Opportunities of SiC Circuit Breakers

Table 54. Key Market Challenges & Risks of SiC Circuit Breakers

Table 55. Key Industry Trends of SiC Circuit Breakers

Table 56. SiC Circuit Breakers Raw Material

- Table 57. Key Suppliers of Raw Materials
- Table 58. SiC Circuit Breakers Distributors List
- Table 59. SiC Circuit Breakers Customer List
- Table 60. Global SiC Circuit Breakers Sales Forecast by Region (2026-2031) & (K Units)
- Table 61. Global SiC Circuit Breakers Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 62. Americas SiC Circuit Breakers Sales Forecast by Country (2026-2031) & (K Units)
- Table 63. Americas SiC Circuit Breakers Annual Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 64. APAC SiC Circuit Breakers Sales Forecast by Region (2026-2031) & (K Units)
- Table 65. APAC SiC Circuit Breakers Annual Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 66. Europe SiC Circuit Breakers Sales Forecast by Country (2026-2031) & (K Units)
- Table 67. Europe SiC Circuit Breakers Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 68. Middle East & Africa SiC Circuit Breakers Sales Forecast by Country (2026-2031) & (K Units)
- Table 69. Middle East & Africa SiC Circuit Breakers Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 70. Global SiC Circuit Breakers Sales Forecast by Type (2026-2031) & (K Units)
- Table 71. Global SiC Circuit Breakers Revenue Forecast by Type (2026-2031) & (\$ millions)
- Table 72. Global SiC Circuit Breakers Sales Forecast by Application (2026-2031) & (K Units)
- Table 73. Global SiC Circuit Breakers Revenue Forecast by Application (2026-2031) & (\$ millions)
- Table 74. Infineon Basic Information, SiC Circuit Breakers Manufacturing Base, Sales Area and Its Competitors
- Table 75. Infineon SiC Circuit Breakers Product Portfolios and Specifications
- Table 76. Infineon SiC Circuit Breakers Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 77. Infineon Main Business
- Table 78. Infineon Latest Developments
- Table 79. Wolfspeed Basic Information, SiC Circuit Breakers Manufacturing Base, Sales Area and Its Competitors

- Table 80. Wolfspeed SiC Circuit Breakers Product Portfolios and Specifications
- Table 81. Wolfspeed SiC Circuit Breakers Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 82. Wolfspeed Main Business
- Table 83. Wolfspeed Latest Developments
- Table 84. Qorvo Basic Information, SiC Circuit Breakers Manufacturing Base, Sales Area and Its Competitors
- Table 85. Qorvo SiC Circuit Breakers Product Portfolios and Specifications
- Table 86. Qorvo SiC Circuit Breakers Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 87. Qorvo Main Business
- Table 88. Qorvo Latest Developments
- Table 89. Redler Technologies Basic Information, SiC Circuit Breakers Manufacturing Base, Sales Area and Its Competitors
- Table 90. Redler Technologies SiC Circuit Breakers Product Portfolios and Specifications
- Table 91. Redler Technologies SiC Circuit Breakers Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 92. Redler Technologies Main Business
- Table 93. Redler Technologies Latest Developments
- Table 94. Atom Power Basic Information, SiC Circuit Breakers Manufacturing Base, Sales Area and Its Competitors
- Table 95. Atom Power SiC Circuit Breakers Product Portfolios and Specifications
- Table 96. Atom Power SiC Circuit Breakers Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 97. Atom Power Main Business
- Table 98. Atom Power Latest Developments
- Table 99. Ideal Power Basic Information, SiC Circuit Breakers Manufacturing Base, Sales Area and Its Competitors
- Table 100. Ideal Power SiC Circuit Breakers Product Portfolios and Specifications
- Table 101. Ideal Power SiC Circuit Breakers Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 102. Ideal Power Main Business
- Table 103. Ideal Power Latest Developments
- Table 104. Microchip Technology Basic Information, SiC Circuit Breakers Manufacturing Base, Sales Area and Its Competitors
- Table 105. Microchip Technology SiC Circuit Breakers Product Portfolios and Specifications
- Table 106. Microchip Technology SiC Circuit Breakers Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 107. Microchip Technology Main Business

Table 108. Microchip Technology Latest Developments

Table 109. Nexperia Basic Information, SiC Circuit Breakers Manufacturing Base, Sales Area and Its Competitors

Table 110. Nexperia SiC Circuit Breakers Product Portfolios and Specifications

Table 111. Nexperia SiC Circuit Breakers Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 112. Nexperia Main Business

Table 113. Nexperia Latest Developments

Table 114. ON Semiconductor Basic Information, SiC Circuit Breakers Manufacturing Base, Sales Area and Its Competitors

Table 115. ON Semiconductor SiC Circuit Breakers Product Portfolios and Specifications

Table 116. ON Semiconductor SiC Circuit Breakers Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 117. ON Semiconductor Main Business

Table 118. ON Semiconductor Latest Developments

Table 119. ROHM Semiconductor Basic Information, SiC Circuit Breakers Manufacturing Base, Sales Area and Its Competitors

Table 120. ROHM Semiconductor SiC Circuit Breakers Product Portfolios and Specifications

Table 121. ROHM Semiconductor SiC Circuit Breakers Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 122. ROHM Semiconductor Main Business

Table 123. ROHM Semiconductor Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of SiC Circuit Breakers
- Figure 2. SiC Circuit Breakers Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global SiC Circuit Breakers Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global SiC Circuit Breakers Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. SiC Circuit Breakers Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. SiC Circuit Breakers Sales Market Share by Country/Region (2024)
- Figure 10. SiC Circuit Breakers Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of 750V
- Figure 12. Product Picture of 1200V
- Figure 13. Product Picture of 1700V
- Figure 14. Product Picture of Others
- Figure 15. Global SiC Circuit Breakers Sales Market Share by Type in 2025
- Figure 16. Global SiC Circuit Breakers Revenue Market Share by Type (2020-2025)
- Figure 17. SiC Circuit Breakers Consumed in Electric Vehicles
- Figure 18. Global SiC Circuit Breakers Market: Electric Vehicles (2020-2025) & (K Units)
- Figure 19. SiC Circuit Breakers Consumed in Energy Storage Systems
- Figure 20. Global SiC Circuit Breakers Market: Energy Storage Systems (2020-2025) & (K Units)
- Figure 21. SiC Circuit Breakers Consumed in Data Centers
- Figure 22. Global SiC Circuit Breakers Market: Data Centers (2020-2025) & (K Units)
- Figure 23. SiC Circuit Breakers Consumed in Industrial Automation
- Figure 24. Global SiC Circuit Breakers Market: Industrial Automation (2020-2025) & (K Units)
- Figure 25. SiC Circuit Breakers Consumed in Others
- Figure 26. Global SiC Circuit Breakers Market: Others (2020-2025) & (K Units)
- Figure 27. Global SiC Circuit Breakers Sale Market Share by Application (2024)
- Figure 28. Global SiC Circuit Breakers Revenue Market Share by Application in 2025
- Figure 29. SiC Circuit Breakers Sales by Company in 2025 (K Units)
- Figure 30. Global SiC Circuit Breakers Sales Market Share by Company in 2025

- Figure 31. SiC Circuit Breakers Revenue by Company in 2025 (\$ millions)
- Figure 32. Global SiC Circuit Breakers Revenue Market Share by Company in 2025
- Figure 33. Global SiC Circuit Breakers Sales Market Share by Geographic Region (2020-2025)
- Figure 34. Global SiC Circuit Breakers Revenue Market Share by Geographic Region in 2025
- Figure 35. Americas SiC Circuit Breakers Sales 2020-2025 (K Units)
- Figure 36. Americas SiC Circuit Breakers Revenue 2020-2025 (\$ millions)
- Figure 37. APAC SiC Circuit Breakers Sales 2020-2025 (K Units)
- Figure 38. APAC SiC Circuit Breakers Revenue 2020-2025 (\$ millions)
- Figure 39. Europe SiC Circuit Breakers Sales 2020-2025 (K Units)
- Figure 40. Europe SiC Circuit Breakers Revenue 2020-2025 (\$ millions)
- Figure 41. Middle East & Africa SiC Circuit Breakers Sales 2020-2025 (K Units)
- Figure 42. Middle East & Africa SiC Circuit Breakers Revenue 2020-2025 (\$ millions)
- Figure 43. Americas SiC Circuit Breakers Sales Market Share by Country in 2025
- Figure 44. Americas SiC Circuit Breakers Revenue Market Share by Country (2020-2025)
- Figure 45. Americas SiC Circuit Breakers Sales Market Share by Type (2020-2025)
- Figure 46. Americas SiC Circuit Breakers Sales Market Share by Application (2020-2025)
- Figure 47. United States SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 48. Canada SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 49. Mexico SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 50. Brazil SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 51. APAC SiC Circuit Breakers Sales Market Share by Region in 2025
- Figure 52. APAC SiC Circuit Breakers Revenue Market Share by Region (2020-2025)
- Figure 53. APAC SiC Circuit Breakers Sales Market Share by Type (2020-2025)
- Figure 54. APAC SiC Circuit Breakers Sales Market Share by Application (2020-2025)
- Figure 55. China SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 56. Japan SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 57. South Korea SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 58. Southeast Asia SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 59. India SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 60. Australia SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 61. China Taiwan SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)
- Figure 62. Europe SiC Circuit Breakers Sales Market Share by Country in 2025
- Figure 63. Europe SiC Circuit Breakers Revenue Market Share by Country (2020-2025)
- Figure 64. Europe SiC Circuit Breakers Sales Market Share by Type (2020-2025)
- Figure 65. Europe SiC Circuit Breakers Sales Market Share by Application (2020-2025)

Figure 66. Germany SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)

Figure 67. France SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)

Figure 68. UK SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)

Figure 69. Italy SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)

Figure 70. Russia SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)

Figure 71. Middle East & Africa SiC Circuit Breakers Sales Market Share by Country (2020-2025)

Figure 72. Middle East & Africa SiC Circuit Breakers Sales Market Share by Type (2020-2025)

Figure 73. Middle East & Africa SiC Circuit Breakers Sales Market Share by Application (2020-2025)

Figure 74. Egypt SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)

Figure 75. South Africa SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)

Figure 76. Israel SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)

Figure 77. Turkey SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)

Figure 78. GCC Countries SiC Circuit Breakers Revenue Growth 2020-2025 (\$ millions)

Figure 79. Manufacturing Cost Structure Analysis of SiC Circuit Breakers in 2025

Figure 80. Manufacturing Process Analysis of SiC Circuit Breakers

Figure 81. Industry Chain Structure of SiC Circuit Breakers

Figure 82. Channels of Distribution

Figure 83. Global SiC Circuit Breakers Sales Market Forecast by Region (2026-2031)

Figure 84. Global SiC Circuit Breakers Revenue Market Share Forecast by Region (2026-2031)

Figure 85. Global SiC Circuit Breakers Sales Market Share Forecast by Type (2026-2031)

Figure 86. Global SiC Circuit Breakers Revenue Market Share Forecast by Type (2026-2031)

Figure 87. Global SiC Circuit Breakers Sales Market Share Forecast by Application (2026-2031)

Figure 88. Global SiC Circuit Breakers Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global SiC Circuit Breakers Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GECBA8EFA3FEEN.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/GECBA8EFA3FEEN.html>