

Global Modular Multilevel Converters (MMC) Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GE318367CB97EN.html>

Date: February 2026

Pages: 153

Price: US\$ 2,980.00 (Single User License)

ID: GE318367CB97EN

Abstracts

Modular Multi-Level Converter (MMC) is a power electronic device commonly used in high-voltage direct current transmission (HVDC) systems. It realizes the control and regulation of high-voltage direct current transmission lines by cascading multiple units. MMC adopts a modular structure. Each module is composed of a capacitor and several switching devices (such as thyristors or IGBTs, etc.), which can achieve multiple output voltages of different levels. This structure enables MMC to have higher voltage, current and power capacity, and can achieve higher voltage levels and lower harmonic content, thereby improving power transmission efficiency and stability. Global key players of Modular Multilevel Converters (MMC) include Siemens Energy, Hitachi Energy, GE Vernova, NARI Technology, Toshiba, etc. The top five players hold a share about 71%. Asia-Pacific is the largest market, and has a share about 53%, followed by Europe and North America with share 25% and 17%, separately. In terms of product type, Half Bridge Type is the largest segment, accounting for a share of 87%. In terms of application, HVDC is the largest field with a share about 59 percent.

The global Modular Multilevel Converters (MMC) market size was estimated at USD 2326.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 7.10% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Modular Multilevel Converters (MMC) market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the

industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Modular Multilevel Converters (MMC) market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Modular Multilevel Converters (MMC) market.

Global Modular Multilevel Converters (MMC) Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Siemens Energy
Hitachi Energy
GE Vernova
NARI Technology
Toshiba
Rongxin Huiko Electric
XJ Electric

Hyosung Heavy Industries
Innomotics
XD Electric
TBEA
Sifang Automation
Mitsubishi Electric

Market Segmentation (by Type)

Full Bridge Type
Half Bridge Type
Others

Market Segmentation (by Application)

HVDC
FACTS
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 Modular Multilevel Converters (MMC) Market
Overview of the regional outlook of the Modular Multilevel Converters (MMC) Market:

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 Modular Multilevel Converters (MMC) 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 shares the main producing countries of Modular Multilevel Converters (MMC), their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 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 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

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 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.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Modular Multilevel Converters (MMC)

1.2 Key Market Segments

1.2.1 Modular Multilevel Converters (MMC) Segment by Type

1.2.2 Modular Multilevel Converters (MMC) 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 MODULAR MULTILEVEL CONVERTERS (MMC) MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Modular Multilevel Converters (MMC) Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Modular Multilevel Converters (MMC) Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 MODULAR MULTILEVEL CONVERTERS (MMC) MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Modular Multilevel Converters (MMC) Product Life Cycle

3.3 Global Modular Multilevel Converters (MMC) Sales by Manufacturers (2020-2025)

3.4 Global Modular Multilevel Converters (MMC) Revenue Market Share by Manufacturers (2020-2025)

3.5 Modular Multilevel Converters (MMC) Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Modular Multilevel Converters (MMC) Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Modular Multilevel Converters (MMC) Market Competitive Situation and Trends

- 3.8.1 Modular Multilevel Converters (MMC) Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Modular Multilevel Converters (MMC) Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

4 MODULAR MULTILEVEL CONVERTERS (MMC) INDUSTRY CHAIN ANALYSIS

- 4.1 Modular Multilevel Converters (MMC) 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 MODULAR MULTILEVEL CONVERTERS (MMC) MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Modular Multilevel Converters (MMC) Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Modular Multilevel Converters (MMC) Market
- 5.7 ESG Ratings of Leading Companies

6 MODULAR MULTILEVEL CONVERTERS (MMC) MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Modular Multilevel Converters (MMC) Sales Market Share by Type (2020-2025)

6.3 Global Modular Multilevel Converters (MMC) Market Size by Type (2020-2025)

6.4 Global Modular Multilevel Converters (MMC) Price by Type (2020-2025)

7 MODULAR MULTILEVEL CONVERTERS (MMC) MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Modular Multilevel Converters (MMC) Market Sales by Application (2020-2025)

7.3 Global Modular Multilevel Converters (MMC) Market Size (M USD) by Application (2020-2025)

7.4 Global Modular Multilevel Converters (MMC) Sales Growth Rate by Application (2020-2025)

8 MODULAR MULTILEVEL CONVERTERS (MMC) MARKET SALES BY REGION

8.1 Global Modular Multilevel Converters (MMC) Sales by Region

8.1.1 Global Modular Multilevel Converters (MMC) Sales by Region

8.1.2 Global Modular Multilevel Converters (MMC) Sales Market Share by Region

8.2 Global Modular Multilevel Converters (MMC) Market Size by Region

8.2.1 Global Modular Multilevel Converters (MMC) Market Size by Region

8.2.2 Global Modular Multilevel Converters (MMC) Market Size by Region

8.3 North America

8.3.1 North America Modular Multilevel Converters (MMC) Sales by Country

8.3.2 North America Modular Multilevel Converters (MMC) Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Modular Multilevel Converters (MMC) Sales by Country

8.4.2 Europe Modular Multilevel Converters (MMC) Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

- 8.5.1 Asia Pacific Modular Multilevel Converters (MMC) Sales by Region
- 8.5.2 Asia Pacific Modular Multilevel Converters (MMC) Market Size by Region
- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Modular Multilevel Converters (MMC) Sales by Country
 - 8.6.2 South America Modular Multilevel Converters (MMC) Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Modular Multilevel Converters (MMC) Sales by Region
 - 8.7.2 Middle East and Africa Modular Multilevel Converters (MMC) Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 MODULAR MULTILEVEL CONVERTERS (MMC) MARKET PRODUCTION BY REGION

- 9.1 Global Production of Modular Multilevel Converters (MMC) by Region(2020-2025)
- 9.2 Global Modular Multilevel Converters (MMC) Revenue Market Share by Region (2020-2025)
- 9.3 Global Modular Multilevel Converters (MMC) Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Modular Multilevel Converters (MMC) Production
 - 9.4.1 North America Modular Multilevel Converters (MMC) Production Growth Rate (2020-2025)
 - 9.4.2 North America Modular Multilevel Converters (MMC) Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Modular Multilevel Converters (MMC) Production
 - 9.5.1 Europe Modular Multilevel Converters (MMC) Production Growth Rate (2020-2025)

9.5.2 Europe Modular Multilevel Converters (MMC) Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Modular Multilevel Converters (MMC) Production (2020-2025)

9.6.1 Japan Modular Multilevel Converters (MMC) Production Growth Rate (2020-2025)

9.6.2 Japan Modular Multilevel Converters (MMC) Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Modular Multilevel Converters (MMC) Production (2020-2025)

9.7.1 China Modular Multilevel Converters (MMC) Production Growth Rate (2020-2025)

9.7.2 China Modular Multilevel Converters (MMC) Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Siemens Energy

10.1.1 Siemens Energy Basic Information

10.1.2 Siemens Energy Modular Multilevel Converters (MMC) Product Overview

10.1.3 Siemens Energy Modular Multilevel Converters (MMC) Product Market Performance

10.1.4 Siemens Energy Business Overview

10.1.5 Siemens Energy SWOT Analysis

10.1.6 Siemens Energy Recent Developments

10.2 Hitachi Energy

10.2.1 Hitachi Energy Basic Information

10.2.2 Hitachi Energy Modular Multilevel Converters (MMC) Product Overview

10.2.3 Hitachi Energy Modular Multilevel Converters (MMC) Product Market Performance

10.2.4 Hitachi Energy Business Overview

10.2.5 Hitachi Energy SWOT Analysis

10.2.6 Hitachi Energy Recent Developments

10.3 GE Vernova

10.3.1 GE Vernova Basic Information

10.3.2 GE Vernova Modular Multilevel Converters (MMC) Product Overview

10.3.3 GE Vernova Modular Multilevel Converters (MMC) Product Market Performance

10.3.4 GE Vernova Business Overview

10.3.5 GE Vernova SWOT Analysis

10.3.6 GE Vernova Recent Developments

10.4 NARI Technology

- 10.4.1 NARI Technology Basic Information
- 10.4.2 NARI Technology Modular Multilevel Converters (MMC) Product Overview
- 10.4.3 NARI Technology Modular Multilevel Converters (MMC) Product Market Performance
- 10.4.4 NARI Technology Business Overview
- 10.4.5 NARI Technology Recent Developments
- 10.5 Toshiba
 - 10.5.1 Toshiba Basic Information
 - 10.5.2 Toshiba Modular Multilevel Converters (MMC) Product Overview
 - 10.5.3 Toshiba Modular Multilevel Converters (MMC) Product Market Performance
 - 10.5.4 Toshiba Business Overview
 - 10.5.5 Toshiba Recent Developments
- 10.6 Rongxin Huiko Electric
 - 10.6.1 Rongxin Huiko Electric Basic Information
 - 10.6.2 Rongxin Huiko Electric Modular Multilevel Converters (MMC) Product Overview
 - 10.6.3 Rongxin Huiko Electric Modular Multilevel Converters (MMC) Product Market Performance
 - 10.6.4 Rongxin Huiko Electric Business Overview
 - 10.6.5 Rongxin Huiko Electric Recent Developments
- 10.7 XJ Electric
 - 10.7.1 XJ Electric Basic Information
 - 10.7.2 XJ Electric Modular Multilevel Converters (MMC) Product Overview
 - 10.7.3 XJ Electric Modular Multilevel Converters (MMC) Product Market Performance
 - 10.7.4 XJ Electric Business Overview
 - 10.7.5 XJ Electric Recent Developments
- 10.8 Hyosung Heavy Industries
 - 10.8.1 Hyosung Heavy Industries Basic Information
 - 10.8.2 Hyosung Heavy Industries Modular Multilevel Converters (MMC) Product Overview
 - 10.8.3 Hyosung Heavy Industries Modular Multilevel Converters (MMC) Product Market Performance
 - 10.8.4 Hyosung Heavy Industries Business Overview
 - 10.8.5 Hyosung Heavy Industries Recent Developments
- 10.9 Innomotics
 - 10.9.1 Innomotics Basic Information
 - 10.9.2 Innomotics Modular Multilevel Converters (MMC) Product Overview
 - 10.9.3 Innomotics Modular Multilevel Converters (MMC) Product Market Performance
 - 10.9.4 Innomotics Business Overview
 - 10.9.5 Innomotics Recent Developments

10.10 XD Electric

10.10.1 XD Electric Basic Information

10.10.2 XD Electric Modular Multilevel Converters (MMC) Product Overview

10.10.3 XD Electric Modular Multilevel Converters (MMC) Product Market

Performance

10.10.4 XD Electric Business Overview

10.10.5 XD Electric Recent Developments

10.11 TBEA

10.11.1 TBEA Basic Information

10.11.2 TBEA Modular Multilevel Converters (MMC) Product Overview

10.11.3 TBEA Modular Multilevel Converters (MMC) Product Market Performance

10.11.4 TBEA Business Overview

10.11.5 TBEA Recent Developments

10.12 Sifang Automation

10.12.1 Sifang Automation Basic Information

10.12.2 Sifang Automation Modular Multilevel Converters (MMC) Product Overview

10.12.3 Sifang Automation Modular Multilevel Converters (MMC) Product Market

Performance

10.12.4 Sifang Automation Business Overview

10.12.5 Sifang Automation Recent Developments

10.13 Mitsubishi Electric

10.13.1 Mitsubishi Electric Basic Information

10.13.2 Mitsubishi Electric Modular Multilevel Converters (MMC) Product Overview

10.13.3 Mitsubishi Electric Modular Multilevel Converters (MMC) Product Market

Performance

10.13.4 Mitsubishi Electric Business Overview

10.13.5 Mitsubishi Electric Recent Developments

11 MODULAR MULTILEVEL CONVERTERS (MMC) MARKET FORECAST BY REGION

11.1 Global Modular Multilevel Converters (MMC) Market Size Forecast

11.2 Global Modular Multilevel Converters (MMC) Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Modular Multilevel Converters (MMC) Market Size Forecast by Country

11.2.3 Asia Pacific Modular Multilevel Converters (MMC) Market Size Forecast by

Region

11.2.4 South America Modular Multilevel Converters (MMC) Market Size Forecast by

Country

11.2.5 Middle East and Africa Forecasted Sales of Modular Multilevel Converters (MMC) by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Modular Multilevel Converters (MMC) Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Modular Multilevel Converters (MMC) by Type (2026-2035)

12.1.2 Global Modular Multilevel Converters (MMC) Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Modular Multilevel Converters (MMC) by Type (2026-2035)

12.2 Global Modular Multilevel Converters (MMC) Market Forecast by Application (2026-2035)

12.2.1 Global Modular Multilevel Converters (MMC) Sales (K Units) Forecast by Application

12.2.2 Global Modular Multilevel Converters (MMC) Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Modular Multilevel Converters (MMC) Market Size by Type (M USD)

Table 4. Global Modular Multilevel Converters (MMC) Market Size by Application

Table 5. Modular Multilevel Converters (MMC) Market Size Comparison by Region (M USD)

Table 6. Global Modular Multilevel Converters (MMC) Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Modular Multilevel Converters (MMC) Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Modular Multilevel Converters (MMC) Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Modular Multilevel Converters (MMC) Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Modular Multilevel Converters (MMC) as of 2025)

Table 11. Global Market Modular Multilevel Converters (MMC) Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Modular Multilevel Converters (MMC) Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

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. Modular Multilevel Converters (MMC) Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Modular Multilevel Converters (MMC) Sales by Type (K Units)

Table 27. Global Modular Multilevel Converters (MMC) Market Size by Type (M USD)

Table 28. Global Modular Multilevel Converters (MMC) Sales (K Units) by Type (2020-2025)

Table 29. Global Modular Multilevel Converters (MMC) Sales Market Share by Type (2020-2025)

Table 30. Global Modular Multilevel Converters (MMC) Market Size (M USD) by Type (2020-2025)

Table 31. Global Modular Multilevel Converters (MMC) Market Share by Type (2020-2025)

Table 32. Global Modular Multilevel Converters (MMC) Price (USD/Unit) by Type (2020-2025)

Table 33. Global Modular Multilevel Converters (MMC) Sales (K Units) by Application

Table 34. Global Modular Multilevel Converters (MMC) Market Size by Application

Table 35. Global Modular Multilevel Converters (MMC) Sales by Application (2020-2025) & (K Units)

Table 36. Global Modular Multilevel Converters (MMC) Sales Market Share by Application (2020-2025)

Table 37. Global Modular Multilevel Converters (MMC) Market Size by Application (2020-2025) & (M USD)

Table 38. Global Modular Multilevel Converters (MMC) Market Share by Application (2020-2025)

Table 39. Global Modular Multilevel Converters (MMC) Sales Growth Rate by Application (2020-2025)

Table 40. Global Modular Multilevel Converters (MMC) Sales by Region (2020-2025) & (K Units)

Table 41. Global Modular Multilevel Converters (MMC) Sales Market Share by Region (2020-2025)

Table 42. Global Modular Multilevel Converters (MMC) Market Size by Region (2020-2025) & (M USD)

Table 43. Global Modular Multilevel Converters (MMC) Market Size by Region (2020-2025)

Table 44. North America Modular Multilevel Converters (MMC) Sales by Country (2020-2025) & (K Units)

Table 45. North America Modular Multilevel Converters (MMC) Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Modular Multilevel Converters (MMC) Sales by Country (2020-2025) & (K Units)

Table 47. Europe Modular Multilevel Converters (MMC) Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Modular Multilevel Converters (MMC) Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Modular Multilevel Converters (MMC) Market Size by Region (2020-2025) & (M USD)

Table 50. South America Modular Multilevel Converters (MMC) Sales by Country (2020-2025) & (K Units)

Table 51. South America Modular Multilevel Converters (MMC) Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Modular Multilevel Converters (MMC) Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Modular Multilevel Converters (MMC) Market Size by Region (2020-2025) & (M USD)

Table 54. Global Modular Multilevel Converters (MMC) Production (K Units) by Region(2020-2025)

Table 55. Global Modular Multilevel Converters (MMC) Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Modular Multilevel Converters (MMC) Revenue Market Share by Region (2020-2025)

Table 57. Global Modular Multilevel Converters (MMC) Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Modular Multilevel Converters (MMC) Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Modular Multilevel Converters (MMC) Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Modular Multilevel Converters (MMC) Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Modular Multilevel Converters (MMC) Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Siemens Energy Basic Information

Table 63. Siemens Energy Modular Multilevel Converters (MMC) Product Overview

Table 64. Siemens Energy Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Siemens Energy Business Overview

Table 66. Siemens Energy SWOT Analysis

Table 67. Siemens Energy Recent Developments

Table 68. Hitachi Energy Basic Information

Table 69. Hitachi Energy Modular Multilevel Converters (MMC) Product Overview

Table 70. Hitachi Energy Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Hitachi Energy Business Overview
Table 72. Hitachi Energy SWOT Analysis
Table 73. Hitachi Energy Recent Developments
Table 74. GE Vernova Basic Information
Table 75. GE Vernova Modular Multilevel Converters (MMC) Product Overview
Table 76. GE Vernova Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 77. GE Vernova Business Overview
Table 78. GE Vernova SWOT Analysis
Table 79. GE Vernova Recent Developments
Table 80. NARI Technology Basic Information
Table 81. NARI Technology Modular Multilevel Converters (MMC) Product Overview
Table 82. NARI Technology Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 83. NARI Technology Business Overview
Table 84. NARI Technology Recent Developments
Table 85. Toshiba Basic Information
Table 86. Toshiba Modular Multilevel Converters (MMC) Product Overview
Table 87. Toshiba Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 88. Toshiba Business Overview
Table 89. Toshiba Recent Developments
Table 90. Rongxin Huiko Electric Basic Information
Table 91. Rongxin Huiko Electric Modular Multilevel Converters (MMC) Product Overview
Table 92. Rongxin Huiko Electric Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 93. Rongxin Huiko Electric Business Overview
Table 94. Rongxin Huiko Electric Recent Developments
Table 95. XJ Electric Basic Information
Table 96. XJ Electric Modular Multilevel Converters (MMC) Product Overview
Table 97. XJ Electric Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 98. XJ Electric Business Overview
Table 99. XJ Electric Recent Developments
Table 100. Hyosung Heavy Industries Basic Information
Table 101. Hyosung Heavy Industries Modular Multilevel Converters (MMC) Product Overview
Table 102. Hyosung Heavy Industries Modular Multilevel Converters (MMC) Sales (K

Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. Hyosung Heavy Industries Business Overview

Table 104. Hyosung Heavy Industries Recent Developments

Table 105. Innomotics Basic Information

Table 106. Innomotics Modular Multilevel Converters (MMC) Product Overview

Table 107. Innomotics Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. Innomotics Business Overview

Table 109. Innomotics Recent Developments

Table 110. XD Electric Basic Information

Table 111. XD Electric Modular Multilevel Converters (MMC) Product Overview

Table 112. XD Electric Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. XD Electric Business Overview

Table 114. XD Electric Recent Developments

Table 115. TBEA Basic Information

Table 116. TBEA Modular Multilevel Converters (MMC) Product Overview

Table 117. TBEA Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 118. TBEA Business Overview

Table 119. TBEA Recent Developments

Table 120. Sifang Automation Basic Information

Table 121. Sifang Automation Modular Multilevel Converters (MMC) Product Overview

Table 122. Sifang Automation Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 123. Sifang Automation Business Overview

Table 124. Sifang Automation Recent Developments

Table 125. Mitsubishi Electric Basic Information

Table 126. Mitsubishi Electric Modular Multilevel Converters (MMC) Product Overview

Table 127. Mitsubishi Electric Modular Multilevel Converters (MMC) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 128. Mitsubishi Electric Business Overview

Table 129. Mitsubishi Electric Recent Developments

Table 130. Global Modular Multilevel Converters (MMC) Sales Forecast by Region (2026-2035) & (K Units)

Table 131. Global Modular Multilevel Converters (MMC) Market Size Forecast by Region (2026-2035) & (M USD)

Table 132. North America Modular Multilevel Converters (MMC) Sales Forecast by Country (2026-2035) & (K Units)

Table 133. North America Modular Multilevel Converters (MMC) Market Size Forecast by Country (2026-2035) & (M USD)

Table 134. Europe Modular Multilevel Converters (MMC) Sales Forecast by Country (2026-2035) & (K Units)

Table 135. Europe Modular Multilevel Converters (MMC) Market Size Forecast by Country (2026-2035) & (M USD)

Table 136. Asia Pacific Modular Multilevel Converters (MMC) Sales Forecast by Region (2026-2035) & (K Units)

Table 137. Asia Pacific Modular Multilevel Converters (MMC) Market Size Forecast by Region (2026-2035) & (M USD)

Table 138. South America Modular Multilevel Converters (MMC) Sales Forecast by Country (2026-2035) & (K Units)

Table 139. South America Modular Multilevel Converters (MMC) Market Size Forecast by Country (2026-2035) & (M USD)

Table 140. Middle East and Africa Modular Multilevel Converters (MMC) Sales Forecast by Country (2026-2035) & (Units)

Table 141. Middle East and Africa Modular Multilevel Converters (MMC) Market Size Forecast by Country (2026-2035) & (M USD)

Table 142. Global Modular Multilevel Converters (MMC) Sales Forecast by Type (2026-2035) & (K Units)

Table 143. Global Modular Multilevel Converters (MMC) Market Size Forecast by Type (2026-2035) & (M USD)

Table 144. Global Modular Multilevel Converters (MMC) Price Forecast by Type (2026-2035) & (USD/Unit)

Table 145. Global Modular Multilevel Converters (MMC) Sales (K Units) Forecast by Application (2026-2035)

Table 146. Global Modular Multilevel Converters (MMC) Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Modular Multilevel Converters (MMC)
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Modular Multilevel Converters (MMC) Market Size (M USD), 2025-2035
- Figure 5. Global Modular Multilevel Converters (MMC) Market Size (M USD) (2020-2035)
- Figure 6. Global Modular Multilevel Converters (MMC) Sales (K Units) & (2020-2035)
- 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. Modular Multilevel Converters (MMC) Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Modular Multilevel Converters (MMC) Product Life Cycle
- Figure 13. Modular Multilevel Converters (MMC) Sales Share by Manufacturers in 2025
- Figure 14. Global Modular Multilevel Converters (MMC) Revenue Share by Manufacturers in 2025
- Figure 15. Modular Multilevel Converters (MMC) Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Modular Multilevel Converters (MMC) Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Modular Multilevel Converters (MMC) Revenue in 2025
- Figure 18. Industry Chain Map of Modular Multilevel Converters (MMC)
- Figure 19. Global Modular Multilevel Converters (MMC) Market PEST Analysis
- Figure 20. Global Modular Multilevel Converters (MMC) Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Modular Multilevel Converters (MMC) Market Share by Type
- Figure 27. Sales Market Share of Modular Multilevel Converters (MMC) by Type (2020-2025)

Figure 28. Sales Market Share of Modular Multilevel Converters (MMC) by Type in 2025

Figure 29. Market Share of Modular Multilevel Converters (MMC) by Type (2020-2025)

Figure 30. Market Share of Modular Multilevel Converters (MMC) by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Modular Multilevel Converters (MMC) Market Share by Application

Figure 33. Global Modular Multilevel Converters (MMC) Sales Market Share by Application (2020-2025)

Figure 34. Global Modular Multilevel Converters (MMC) Sales Market Share by Application in 2025

Figure 35. Global Modular Multilevel Converters (MMC) Market Share by Application (2020-2025)

Figure 36. Global Modular Multilevel Converters (MMC) Market Share by Application in 2025

Figure 37. Global Modular Multilevel Converters (MMC) Sales Growth Rate by Application (2020-2025)

Figure 38. Global Modular Multilevel Converters (MMC) Sales Market Share by Region (2020-2025)

Figure 39. Global Modular Multilevel Converters (MMC) Market Size by Region (2020-2025)

Figure 40. North America Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Modular Multilevel Converters (MMC) Sales Market Share by Country in 2024

Figure 43. North America Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Modular Multilevel Converters (MMC) Market Size by Country in 2024

Figure 45. U.S. Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Modular Multilevel Converters (MMC) Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Modular Multilevel Converters (MMC) Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Modular Multilevel Converters (MMC) Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Modular Multilevel Converters (MMC) Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Modular Multilevel Converters (MMC) Sales Market Share by Country in 2024

Figure 53. Europe Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Modular Multilevel Converters (MMC) Market Size by Country in 2024

Figure 55. Germany Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Modular Multilevel Converters (MMC) Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Modular Multilevel Converters (MMC) Sales Market Share by Region in 2024

Figure 67. Asia Pacific Modular Multilevel Converters (MMC) Market Size by Region in 2024

Figure 68. China Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Modular Multilevel Converters (MMC) Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 70. Japan Modular Multilevel Converters (MMC) Sales and Growth Rate
(2020-2025) & (K Units)

Figure 71. Japan Modular Multilevel Converters (MMC) Market Size and Growth Rate
(2020-2025) & (M USD)

Figure 72. South Korea Modular Multilevel Converters (MMC) Sales and Growth Rate
(2020-2025) & (K Units)

Figure 73. South Korea Modular Multilevel Converters (MMC) Market Size and Growth
Rate (2020-2025) & (M USD)

Figure 74. India Modular Multilevel Converters (MMC) Sales and Growth Rate
(2020-2025) & (K Units)

Figure 75. India Modular Multilevel Converters (MMC) Market Size and Growth Rate
(2020-2025) & (M USD)

Figure 76. Southeast Asia Modular Multilevel Converters (MMC) Sales and Growth Rate
(2020-2025) & (K Units)

Figure 77. Southeast Asia Modular Multilevel Converters (MMC) Market Size and
Growth Rate (2020-2025) & (M USD)

Figure 78. South America Modular Multilevel Converters (MMC) Sales and Growth Rate
(K Units)

Figure 79. South America Modular Multilevel Converters (MMC) Sales Market Share by
Country in 2024

Figure 80. South America Modular Multilevel Converters (MMC) Market Size and
Growth Rate (M USD)

Figure 81. South America Modular Multilevel Converters (MMC) Market Size by Country
in 2024

Figure 82. Brazil Modular Multilevel Converters (MMC) Sales and Growth Rate
(2020-2025) & (K Units)

Figure 83. Brazil Modular Multilevel Converters (MMC) Market Size and Growth Rate
(2020-2025) & (M USD)

Figure 84. Argentina Modular Multilevel Converters (MMC) Sales and Growth Rate
(2020-2025) & (K Units)

Figure 85. Argentina Modular Multilevel Converters (MMC) Market Size and Growth
Rate (2020-2025) & (M USD)

Figure 86. Columbia Modular Multilevel Converters (MMC) Sales and Growth Rate
(2020-2025) & (K Units)

Figure 87. Columbia Modular Multilevel Converters (MMC) Market Size and Growth
Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Modular Multilevel Converters (MMC) Sales and
Growth Rate (K Units)

Figure 89. Middle East and Africa Modular Multilevel Converters (MMC) Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Modular Multilevel Converters (MMC) Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Modular Multilevel Converters (MMC) Market Size by Region in 2024

Figure 92. Saudi Arabia Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Modular Multilevel Converters (MMC) Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Modular Multilevel Converters (MMC) Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Modular Multilevel Converters (MMC) Production Market Share by Region (2020-2025)

Figure 103. North America Modular Multilevel Converters (MMC) Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Modular Multilevel Converters (MMC) Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Modular Multilevel Converters (MMC) Production (K Units) Growth Rate (2020-2025)

Figure 106. China Modular Multilevel Converters (MMC) Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Modular Multilevel Converters (MMC) Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Modular Multilevel Converters (MMC) Market Size Forecast by Value

(2020-2035) & (M USD)

Figure 109. Global Modular Multilevel Converters (MMC) Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Modular Multilevel Converters (MMC) Market Share Forecast by Type (2026-2035)

Figure 111. Global Modular Multilevel Converters (MMC) Sales Forecast by Application (2026-2035)

Figure 112. Global Modular Multilevel Converters (MMC) Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Modular Multilevel Converters (MMC) Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GE318367CB97EN.html>

Price: US\$ 2,980.00 (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/GE318367CB97EN.html>