

Global HVDC Power Modules for Data Centers Market Growth 2026-2032

<https://marketpublishers.com/r/GC532B499E32EN.html>

Date: July 2026

Pages: 113

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

ID: GC532B499E32EN

Abstracts

The global HVDC Power Modules for Data Centers market size is predicted to grow from US\$ 479 million in 2025 to US\$ 845 million in 2032; it is expected to grow at a CAGR of 8.6% from 2026 to 2032.

HVDC Power Modules for Data Centers are high-voltage DC rectifier modules, DC power shelves, DC/DC converters and power distribution modules used in 240 VDC, 380/400 VDC or emerging 800 VDC data-center power architectures. Their role is to reduce AC/DC conversion stages, improve power density, lower copper losses and support high-density AI racks that increasingly require more efficient power delivery than traditional low-voltage AC distribution. In 2025, Global HVDC Power Modules for Data Centers sales are estimated at about 14 GW, with an average ex-works price of about 35 US\$/kW. The value chain runs from power semiconductors, controllers, magnetics, capacitors, connectors and busbars to HVDC rectifier modules, power shelves, DC distribution units, server rack integrators, data-center infrastructure vendors and hyperscale AI data-center operators.

The main driver is the rapid rise of AI racks with power densities far above traditional cloud racks, which makes conventional AC distribution and low-voltage conversion less efficient and harder to scale. HVDC modules benefit from the industry shift toward 400 VDC and 800 VDC architectures, higher rack-level power density, liquid-cooled AI servers and the need to reduce conversion losses from grid entry to GPU power rails.

LP Information, Inc. (LPI) ' newest research report, the "HVDC Power Modules for Data Centers Industry Forecast" looks at past sales and reviews total world HVDC Power Modules for Data Centers sales in 2025, providing a comprehensive analysis by region and market sector of projected HVDC Power Modules for Data Centers sales for 2026

through 2032. With HVDC Power Modules for Data Centers sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world HVDC Power Modules for Data Centers industry.

This Insight Report provides a comprehensive analysis of the global HVDC Power Modules for Data Centers 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 HVDC Power Modules for Data Centers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global HVDC Power Modules for Data Centers market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for HVDC Power Modules for Data Centers 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 HVDC Power Modules for Data Centers.

This report presents a comprehensive overview, market shares, and growth opportunities of HVDC Power Modules for Data Centers market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

240 VDC

380/400 VDC

800 VDC

Segmentation by Module Function:

AC/DC Rectifier Module

DC/DC Converter Module

Power Shelf And Distribution Module

Segmentation by Cooling Method:

Air-Cooled Module

Liquid Module

Segmentation by Application:

AI Data Centers

Telecom And Edge Data Centers

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.

Vertiv

Huawei Digital Power

Advanced Energy

Delta Electronics

Lite-On Technology

AcBel Polytech

Chicony Power

Murata Manufacturing

TDK-Lambda

Vicor

Flex Power Modules

Bel Power Solutions

FSP Group

Compuware Technology

Infineon Technologies

Key Questions Addressed in this Report

What is the 10-year outlook for the global HVDC Power Modules for Data Centers market?

What factors are driving HVDC Power Modules for Data Centers market growth, globally and by region?

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

How do HVDC Power Modules for Data Centers market opportunities vary by end market size?

How does HVDC Power Modules for Data Centers 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 HVDC Power Modules for Data Centers Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for HVDC Power Modules for Data Centers by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for HVDC Power Modules for Data Centers by Country/Region, 2021, 2025 & 2032
- 2.2 HVDC Power Modules for Data Centers Segment by Type
 - 2.2.1 240 VDC
 - 2.2.2 380/400 VDC
 - 2.2.3 800 VDC
 - 2.2.4 HVDC Power Modules for Data Centers Sales by Type
 - 2.2.4.1 Global HVDC Power Modules for Data Centers Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global HVDC Power Modules for Data Centers Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global HVDC Power Modules for Data Centers Sale Price by Type (2021-2026)
- 2.3 HVDC Power Modules for Data Centers Segment by Module Function
 - 2.3.1 AC/DC Rectifier Module
 - 2.3.2 DC/DC Converter Module
 - 2.3.3 Power Shelf And Distribution Module
 - 2.3.4 HVDC Power Modules for Data Centers Sales by Module Function
 - 2.3.4.1 Global HVDC Power Modules for Data Centers Sales Market Share by Module Function (2021-2026)

2.3.4.2 Global HVDC Power Modules for Data Centers Revenue and Market Share by Module Function (2021-2026)

2.3.4.3 Global HVDC Power Modules for Data Centers Sale Price by Module Function (2021-2026)

2.4 HVDC Power Modules for Data Centers Segment by Cooling Method

2.4.1 Air-Cooled Module

2.4.2 Liquid Module

2.4.3 HVDC Power Modules for Data Centers Sales by Cooling Method

2.4.3.1 Global HVDC Power Modules for Data Centers Sales Market Share by Cooling Method (2021-2026)

2.4.3.2 Global HVDC Power Modules for Data Centers Revenue and Market Share by Cooling Method (2021-2026)

2.4.3.3 Global HVDC Power Modules for Data Centers Sale Price by Cooling Method (2021-2026)

2.5 HVDC Power Modules for Data Centers Segment by Application

2.5.1 AI Data Centers

2.5.2 Telecom And Edge Data Centers

2.5.3 Others

2.5.4 HVDC Power Modules for Data Centers Sales by Application

2.5.4.1 Global HVDC Power Modules for Data Centers Sale Market Share by Application (2021-2026)

2.5.4.2 Global HVDC Power Modules for Data Centers Revenue and Market Share by Application (2021-2026)

2.5.4.3 Global HVDC Power Modules for Data Centers Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global HVDC Power Modules for Data Centers Breakdown Data by Company

3.1.1 Global HVDC Power Modules for Data Centers Annual Sales by Company (2021-2026)

3.1.2 Global HVDC Power Modules for Data Centers Sales Market Share by Company (2021-2026)

3.2 Global HVDC Power Modules for Data Centers Annual Revenue by Company (2021-2026)

3.2.1 Global HVDC Power Modules for Data Centers Revenue by Company (2021-2026)

3.2.2 Global HVDC Power Modules for Data Centers Revenue Market Share by Company (2021-2026)

- 3.3 Global HVDC Power Modules for Data Centers Sale Price by Company
- 3.4 Key Manufacturers HVDC Power Modules for Data Centers Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers HVDC Power Modules for Data Centers Product Location Distribution
 - 3.4.2 Players HVDC Power Modules for Data Centers Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR HVDC POWER MODULES FOR DATA CENTERS BY GEOGRAPHIC REGION

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

5 AMERICAS

- 5.1 Americas HVDC Power Modules for Data Centers Sales by Country
 - 5.1.1 Americas HVDC Power Modules for Data Centers Sales by Country (2021-2026)
 - 5.1.2 Americas HVDC Power Modules for Data Centers Revenue by Country (2021-2026)
- 5.2 Americas HVDC Power Modules for Data Centers Sales by Type (2021-2026)

5.3 Americas HVDC Power Modules for Data Centers Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC HVDC Power Modules for Data Centers Sales by Region

6.1.1 APAC HVDC Power Modules for Data Centers Sales by Region (2021-2026)

6.1.2 APAC HVDC Power Modules for Data Centers Revenue by Region (2021-2026)

6.2 APAC HVDC Power Modules for Data Centers Sales by Type (2021-2026)

6.3 APAC HVDC Power Modules for Data Centers Sales by Application (2021-2026)

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 HVDC Power Modules for Data Centers by Country

7.1.1 Europe HVDC Power Modules for Data Centers Sales by Country (2021-2026)

7.1.2 Europe HVDC Power Modules for Data Centers Revenue by Country (2021-2026)

7.2 Europe HVDC Power Modules for Data Centers Sales by Type (2021-2026)

7.3 Europe HVDC Power Modules for Data Centers Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa HVDC Power Modules for Data Centers by Country

8.1.1 Middle East & Africa HVDC Power Modules for Data Centers Sales by Country

(2021-2026)

8.1.2 Middle East & Africa HVDC Power Modules for Data Centers Revenue by Country (2021-2026)

8.2 Middle East & Africa HVDC Power Modules for Data Centers Sales by Type (2021-2026)

8.3 Middle East & Africa HVDC Power Modules for Data Centers Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of HVDC Power Modules for Data Centers

10.3 Manufacturing Process Analysis of HVDC Power Modules for Data Centers

10.4 Industry Chain Structure of HVDC Power Modules for Data Centers

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 HVDC Power Modules for Data Centers Distributors

11.3 HVDC Power Modules for Data Centers Customer

12 WORLD FORECAST REVIEW FOR HVDC POWER MODULES FOR DATA CENTERS BY GEOGRAPHIC REGION

12.1 Global HVDC Power Modules for Data Centers Market Size Forecast by Region

12.1.1 Global HVDC Power Modules for Data Centers Forecast by Region

(2027-2032)

12.1.2 Global HVDC Power Modules for Data Centers Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global HVDC Power Modules for Data Centers Forecast by Type (2027-2032)

12.7 Global HVDC Power Modules for Data Centers Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Vertiv

13.1.1 Vertiv Company Information

13.1.2 Vertiv HVDC Power Modules for Data Centers Product Portfolios and Specifications

13.1.3 Vertiv HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Vertiv Main Business Overview

13.1.5 Vertiv Latest Developments

13.2 Huawei Digital Power

13.2.1 Huawei Digital Power Company Information

13.2.2 Huawei Digital Power HVDC Power Modules for Data Centers Product Portfolios and Specifications

13.2.3 Huawei Digital Power HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Huawei Digital Power Main Business Overview

13.2.5 Huawei Digital Power Latest Developments

13.3 Advanced Energy

13.3.1 Advanced Energy Company Information

13.3.2 Advanced Energy HVDC Power Modules for Data Centers Product Portfolios and Specifications

13.3.3 Advanced Energy HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Advanced Energy Main Business Overview

13.3.5 Advanced Energy Latest Developments

13.4 Delta Electronics

13.4.1 Delta Electronics Company Information

13.4.2 Delta Electronics HVDC Power Modules for Data Centers Product Portfolios and Specifications

13.4.3 Delta Electronics HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Delta Electronics Main Business Overview

13.4.5 Delta Electronics Latest Developments

13.5 Lite-On Technology

13.5.1 Lite-On Technology Company Information

13.5.2 Lite-On Technology HVDC Power Modules for Data Centers Product Portfolios and Specifications

13.5.3 Lite-On Technology HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Lite-On Technology Main Business Overview

13.5.5 Lite-On Technology Latest Developments

13.6 AcBel Polytech

13.6.1 AcBel Polytech Company Information

13.6.2 AcBel Polytech HVDC Power Modules for Data Centers Product Portfolios and Specifications

13.6.3 AcBel Polytech HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 AcBel Polytech Main Business Overview

13.6.5 AcBel Polytech Latest Developments

13.7 Chicony Power

13.7.1 Chicony Power Company Information

13.7.2 Chicony Power HVDC Power Modules for Data Centers Product Portfolios and Specifications

13.7.3 Chicony Power HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Chicony Power Main Business Overview

13.7.5 Chicony Power Latest Developments

13.8 Murata Manufacturing

13.8.1 Murata Manufacturing Company Information

13.8.2 Murata Manufacturing HVDC Power Modules for Data Centers Product Portfolios and Specifications

13.8.3 Murata Manufacturing HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Murata Manufacturing Main Business Overview

13.8.5 Murata Manufacturing Latest Developments

13.9 TDK-Lambda

- 13.9.1 TDK-Lambda Company Information
- 13.9.2 TDK-Lambda HVDC Power Modules for Data Centers Product Portfolios and Specifications
- 13.9.3 TDK-Lambda HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.9.4 TDK-Lambda Main Business Overview
- 13.9.5 TDK-Lambda Latest Developments
- 13.10 Vicor
 - 13.10.1 Vicor Company Information
 - 13.10.2 Vicor HVDC Power Modules for Data Centers Product Portfolios and Specifications
 - 13.10.3 Vicor HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Vicor Main Business Overview
 - 13.10.5 Vicor Latest Developments
- 13.11 Flex Power Modules
 - 13.11.1 Flex Power Modules Company Information
 - 13.11.2 Flex Power Modules HVDC Power Modules for Data Centers Product Portfolios and Specifications
 - 13.11.3 Flex Power Modules HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Flex Power Modules Main Business Overview
 - 13.11.5 Flex Power Modules Latest Developments
- 13.12 Bel Power Solutions
 - 13.12.1 Bel Power Solutions Company Information
 - 13.12.2 Bel Power Solutions HVDC Power Modules for Data Centers Product Portfolios and Specifications
 - 13.12.3 Bel Power Solutions HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 Bel Power Solutions Main Business Overview
 - 13.12.5 Bel Power Solutions Latest Developments
- 13.13 FSP Group
 - 13.13.1 FSP Group Company Information
 - 13.13.2 FSP Group HVDC Power Modules for Data Centers Product Portfolios and Specifications
 - 13.13.3 FSP Group HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.13.4 FSP Group Main Business Overview
 - 13.13.5 FSP Group Latest Developments

13.14 Compuware Technology

13.14.1 Compuware Technology Company Information

13.14.2 Compuware Technology HVDC Power Modules for Data Centers Product Portfolios and Specifications

13.14.3 Compuware Technology HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Compuware Technology Main Business Overview

13.14.5 Compuware Technology Latest Developments

13.15 Infineon Technologies

13.15.1 Infineon Technologies Company Information

13.15.2 Infineon Technologies HVDC Power Modules for Data Centers Product Portfolios and Specifications

13.15.3 Infineon Technologies HVDC Power Modules for Data Centers Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Infineon Technologies Main Business Overview

13.15.5 Infineon Technologies Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. HVDC Power Modules for Data Centers Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. HVDC Power Modules for Data Centers Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of 240 VDC

Table 4. Major Players of 380/400 VDC

Table 5. Major Players of 800 VDC

Table 6. Global HVDC Power Modules for Data Centers Sales by Type (2021-2026) & (GW)

Table 7. Global HVDC Power Modules for Data Centers Sales Market Share by Type (2021-2026)

Table 8. Global HVDC Power Modules for Data Centers Revenue by Type (2021-2026) & (\$ million)

Table 9. Global HVDC Power Modules for Data Centers Revenue Market Share by Type (2021-2026)

Table 10. Global HVDC Power Modules for Data Centers Sale Price by Type (2021-2026) & (US\$/KW)

Table 11. Major Players of AC/DC Rectifier Module

Table 12. Major Players of DC/DC Converter Module

Table 13. Major Players of Power Shelf And Distribution Module

Table 14. Global HVDC Power Modules for Data Centers Sales by Module Function (2021-2026) & (GW)

Table 15. Global HVDC Power Modules for Data Centers Sales Market Share by Module Function (2021-2026)

Table 16. Global HVDC Power Modules for Data Centers Revenue by Module Function (2021-2026) & (\$ million)

Table 17. Global HVDC Power Modules for Data Centers Revenue Market Share by Module Function (2021-2026)

Table 18. Global HVDC Power Modules for Data Centers Sale Price by Module Function (2021-2026) & (US\$/KW)

Table 19. Major Players of Air-Cooled Module

Table 20. Major Players of Liquid Module

Table 21. Global HVDC Power Modules for Data Centers Sales by Cooling Method (2021-2026) & (GW)

Table 22. Global HVDC Power Modules for Data Centers Sales Market Share by

Cooling Method (2021-2026)

Table 23. Global HVDC Power Modules for Data Centers Revenue by Cooling Method (2021-2026) & (\$ million)

Table 24. Global HVDC Power Modules for Data Centers Revenue Market Share by Cooling Method (2021-2026)

Table 25. Global HVDC Power Modules for Data Centers Sale Price by Cooling Method (2021-2026) & (US\$/KW)

Table 26. Global HVDC Power Modules for Data Centers Sale by Application (2021-2026) & (GW)

Table 27. Global HVDC Power Modules for Data Centers Sale Market Share by Application (2021-2026)

Table 28. Global HVDC Power Modules for Data Centers Revenue by Application (2021-2026) & (\$ million)

Table 29. Global HVDC Power Modules for Data Centers Revenue Market Share by Application (2021-2026)

Table 30. Global HVDC Power Modules for Data Centers Sale Price by Application (2021-2026) & (US\$/KW)

Table 31. Global HVDC Power Modules for Data Centers Sales by Company (2021-2026) & (GW)

Table 32. Global HVDC Power Modules for Data Centers Sales Market Share by Company (2021-2026)

Table 33. Global HVDC Power Modules for Data Centers Revenue by Company (2021-2026) & (\$ millions)

Table 34. Global HVDC Power Modules for Data Centers Revenue Market Share by Company (2021-2026)

Table 35. Global HVDC Power Modules for Data Centers Sale Price by Company (2021-2026) & (US\$/KW)

Table 36. Key Manufacturers HVDC Power Modules for Data Centers Producing Area Distribution and Sales Area

Table 37. Players HVDC Power Modules for Data Centers Products Offered

Table 38. HVDC Power Modules for Data Centers Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 39. New Products and Potential Entrants

Table 40. Market M&A Activity & Strategy

Table 41. Global HVDC Power Modules for Data Centers Sales by Geographic Region (2021-2026) & (GW)

Table 42. Global HVDC Power Modules for Data Centers Sales Market Share Geographic Region (2021-2026)

Table 43. Global HVDC Power Modules for Data Centers Revenue by Geographic

Region (2021-2026) & (\$ millions)

Table 44. Global HVDC Power Modules for Data Centers Revenue Market Share by Geographic Region (2021-2026)

Table 45. Global HVDC Power Modules for Data Centers Sales by Country/Region (2021-2026) & (GW)

Table 46. Global HVDC Power Modules for Data Centers Sales Market Share by Country/Region (2021-2026)

Table 47. Global HVDC Power Modules for Data Centers Revenue by Country/Region (2021-2026) & (\$ millions)

Table 48. Global HVDC Power Modules for Data Centers Revenue Market Share by Country/Region (2021-2026)

Table 49. Americas HVDC Power Modules for Data Centers Sales by Country (2021-2026) & (GW)

Table 50. Americas HVDC Power Modules for Data Centers Sales Market Share by Country (2021-2026)

Table 51. Americas HVDC Power Modules for Data Centers Revenue by Country (2021-2026) & (\$ millions)

Table 52. Americas HVDC Power Modules for Data Centers Sales by Type (2021-2026) & (GW)

Table 53. Americas HVDC Power Modules for Data Centers Sales by Application (2021-2026) & (GW)

Table 54. APAC HVDC Power Modules for Data Centers Sales by Region (2021-2026) & (GW)

Table 55. APAC HVDC Power Modules for Data Centers Sales Market Share by Region (2021-2026)

Table 56. APAC HVDC Power Modules for Data Centers Revenue by Region (2021-2026) & (\$ millions)

Table 57. APAC HVDC Power Modules for Data Centers Sales by Type (2021-2026) & (GW)

Table 58. APAC HVDC Power Modules for Data Centers Sales by Application (2021-2026) & (GW)

Table 59. Europe HVDC Power Modules for Data Centers Sales by Country (2021-2026) & (GW)

Table 60. Europe HVDC Power Modules for Data Centers Revenue by Country (2021-2026) & (\$ millions)

Table 61. Europe HVDC Power Modules for Data Centers Sales by Type (2021-2026) & (GW)

Table 62. Europe HVDC Power Modules for Data Centers Sales by Application (2021-2026) & (GW)

Table 63. Middle East & Africa HVDC Power Modules for Data Centers Sales by Country (2021-2026) & (GW)

Table 64. Middle East & Africa HVDC Power Modules for Data Centers Revenue Market Share by Country (2021-2026)

Table 65. Middle East & Africa HVDC Power Modules for Data Centers Sales by Type (2021-2026) & (GW)

Table 66. Middle East & Africa HVDC Power Modules for Data Centers Sales by Application (2021-2026) & (GW)

Table 67. Key Market Drivers & Growth Opportunities of HVDC Power Modules for Data Centers

Table 68. Key Market Challenges & Risks of HVDC Power Modules for Data Centers

Table 69. Key Industry Trends of HVDC Power Modules for Data Centers

Table 70. HVDC Power Modules for Data Centers Raw Material

Table 71. Key Suppliers of Raw Materials

Table 72. HVDC Power Modules for Data Centers Distributors List

Table 73. HVDC Power Modules for Data Centers Customer List

Table 74. Global HVDC Power Modules for Data Centers Sales Forecast by Region (2027-2032) & (GW)

Table 75. Global HVDC Power Modules for Data Centers Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 76. Americas HVDC Power Modules for Data Centers Sales Forecast by Country (2027-2032) & (GW)

Table 77. Americas HVDC Power Modules for Data Centers Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 78. APAC HVDC Power Modules for Data Centers Sales Forecast by Region (2027-2032) & (GW)

Table 79. APAC HVDC Power Modules for Data Centers Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 80. Europe HVDC Power Modules for Data Centers Sales Forecast by Country (2027-2032) & (GW)

Table 81. Europe HVDC Power Modules for Data Centers Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 82. Middle East & Africa HVDC Power Modules for Data Centers Sales Forecast by Country (2027-2032) & (GW)

Table 83. Middle East & Africa HVDC Power Modules for Data Centers Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 84. Global HVDC Power Modules for Data Centers Sales Forecast by Type (2027-2032) & (GW)

Table 85. Global HVDC Power Modules for Data Centers Revenue Forecast by Type

(2027-2032) & (\$ millions)

Table 86. Global HVDC Power Modules for Data Centers Sales Forecast by Application (2027-2032) & (GW)

Table 87. Global HVDC Power Modules for Data Centers Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 88. Vertiv Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 89. Vertiv HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 90. Vertiv HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 91. Vertiv Main Business

Table 92. Vertiv Latest Developments

Table 93. Huawei Digital Power Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 94. Huawei Digital Power HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 95. Huawei Digital Power HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 96. Huawei Digital Power Main Business

Table 97. Huawei Digital Power Latest Developments

Table 98. Advanced Energy Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 99. Advanced Energy HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 100. Advanced Energy HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 101. Advanced Energy Main Business

Table 102. Advanced Energy Latest Developments

Table 103. Delta Electronics Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 104. Delta Electronics HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 105. Delta Electronics HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 106. Delta Electronics Main Business

Table 107. Delta Electronics Latest Developments

Table 108. Lite-On Technology Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 109. Lite-On Technology HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 110. Lite-On Technology HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 111. Lite-On Technology Main Business

Table 112. Lite-On Technology Latest Developments

Table 113. AcBel Polytech Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 114. AcBel Polytech HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 115. AcBel Polytech HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 116. AcBel Polytech Main Business

Table 117. AcBel Polytech Latest Developments

Table 118. Chicony Power Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 119. Chicony Power HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 120. Chicony Power HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 121. Chicony Power Main Business

Table 122. Chicony Power Latest Developments

Table 123. Murata Manufacturing Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 124. Murata Manufacturing HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 125. Murata Manufacturing HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 126. Murata Manufacturing Main Business

Table 127. Murata Manufacturing Latest Developments

Table 128. TDK-Lambda Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 129. TDK-Lambda HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 130. TDK-Lambda HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 131. TDK-Lambda Main Business

Table 132. TDK-Lambda Latest Developments

Table 133. Vicor Basic Information, HVDC Power Modules for Data Centers

Manufacturing Base, Sales Area and Its Competitors

Table 134. Vicor HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 135. Vicor HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 136. Vicor Main Business

Table 137. Vicor Latest Developments

Table 138. Flex Power Modules Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 139. Flex Power Modules HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 140. Flex Power Modules HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 141. Flex Power Modules Main Business

Table 142. Flex Power Modules Latest Developments

Table 143. Bel Power Solutions Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 144. Bel Power Solutions HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 145. Bel Power Solutions HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 146. Bel Power Solutions Main Business

Table 147. Bel Power Solutions Latest Developments

Table 148. FSP Group Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 149. FSP Group HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 150. FSP Group HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 151. FSP Group Main Business

Table 152. FSP Group Latest Developments

Table 153. Compuware Technology Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 154. Compuware Technology HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 155. Compuware Technology HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 156. Compuware Technology Main Business

Table 157. Compuware Technology Latest Developments

Table 158. Infineon Technologies Basic Information, HVDC Power Modules for Data Centers Manufacturing Base, Sales Area and Its Competitors

Table 159. Infineon Technologies HVDC Power Modules for Data Centers Product Portfolios and Specifications

Table 160. Infineon Technologies HVDC Power Modules for Data Centers Sales (GW), Revenue (\$ Million), Price (US\$/KW) and Gross Margin (2021-2026)

Table 161. Infineon Technologies Main Business

Table 162. Infineon Technologies Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of HVDC Power Modules for Data Centers
- Figure 2. HVDC Power Modules for Data Centers Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global HVDC Power Modules for Data Centers Sales Growth Rate 2021-2032 (GW)
- Figure 7. Global HVDC Power Modules for Data Centers Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. HVDC Power Modules for Data Centers Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. HVDC Power Modules for Data Centers Sales Market Share by Country/Region (2025)
- Figure 10. HVDC Power Modules for Data Centers Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of 240 VDC
- Figure 12. Product Picture of 380/400 VDC
- Figure 13. Product Picture of 800 VDC
- Figure 14. Global HVDC Power Modules for Data Centers Sales Market Share by Type in 2026
- Figure 15. Global HVDC Power Modules for Data Centers Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of AC/DC Rectifier Module
- Figure 17. Product Picture of DC/DC Converter Module
- Figure 18. Product Picture of Power Shelf And Distribution Module
- Figure 19. Global HVDC Power Modules for Data Centers Sales Market Share by Module Function in 2026
- Figure 20. Global HVDC Power Modules for Data Centers Revenue Market Share by Module Function (2021-2026)
- Figure 21. Product Picture of Air-Cooled Module
- Figure 22. Product Picture of Liquid Module
- Figure 23. Global HVDC Power Modules for Data Centers Sales Market Share by Cooling Method in 2026
- Figure 24. Global HVDC Power Modules for Data Centers Revenue Market Share by Cooling Method (2021-2026)

Figure 25. HVDC Power Modules for Data Centers Consumed in AI Data Centers

Figure 26. Global HVDC Power Modules for Data Centers Market: AI Data Centers (2021-2026) & (GW)

Figure 27. HVDC Power Modules for Data Centers Consumed in Telecom And Edge Data Centers

Figure 28. Global HVDC Power Modules for Data Centers Market: Telecom And Edge Data Centers (2021-2026) & (GW)

Figure 29. HVDC Power Modules for Data Centers Consumed in Others

Figure 30. Global HVDC Power Modules for Data Centers Market: Others (2021-2026) & (GW)

Figure 31. Global HVDC Power Modules for Data Centers Sale Market Share by Application (2025)

Figure 32. Global HVDC Power Modules for Data Centers Revenue Market Share by Application in 2025

Figure 33. HVDC Power Modules for Data Centers Sales by Company in 2025 (GW)

Figure 34. Global HVDC Power Modules for Data Centers Sales Market Share by Company in 2025

Figure 35. HVDC Power Modules for Data Centers Revenue by Company in 2025 (\$ millions)

Figure 36. Global HVDC Power Modules for Data Centers Revenue Market Share by Company in 2025

Figure 37. Global HVDC Power Modules for Data Centers Sales Market Share by Geographic Region (2021-2026)

Figure 38. Global HVDC Power Modules for Data Centers Revenue Market Share by Geographic Region in 2025

Figure 39. Americas HVDC Power Modules for Data Centers Sales 2021-2026 (GW)

Figure 40. Americas HVDC Power Modules for Data Centers Revenue 2021-2026 (\$ millions)

Figure 41. APAC HVDC Power Modules for Data Centers Sales 2021-2026 (GW)

Figure 42. APAC HVDC Power Modules for Data Centers Revenue 2021-2026 (\$ millions)

Figure 43. Europe HVDC Power Modules for Data Centers Sales 2021-2026 (GW)

Figure 44. Europe HVDC Power Modules for Data Centers Revenue 2021-2026 (\$ millions)

Figure 45. Middle East & Africa HVDC Power Modules for Data Centers Sales 2021-2026 (GW)

Figure 46. Middle East & Africa HVDC Power Modules for Data Centers Revenue 2021-2026 (\$ millions)

Figure 47. Americas HVDC Power Modules for Data Centers Sales Market Share by

Country in 2025

Figure 48. Americas HVDC Power Modules for Data Centers Revenue Market Share by Country (2021-2026)

Figure 49. Americas HVDC Power Modules for Data Centers Sales Market Share by Type (2021-2026)

Figure 50. Americas HVDC Power Modules for Data Centers Sales Market Share by Application (2021-2026)

Figure 51. United States HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 52. Canada HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 53. Mexico HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 54. Brazil HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 55. APAC HVDC Power Modules for Data Centers Sales Market Share by Region in 2025

Figure 56. APAC HVDC Power Modules for Data Centers Revenue Market Share by Region (2021-2026)

Figure 57. APAC HVDC Power Modules for Data Centers Sales Market Share by Type (2021-2026)

Figure 58. APAC HVDC Power Modules for Data Centers Sales Market Share by Application (2021-2026)

Figure 59. China HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 60. Japan HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 61. South Korea HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 62. Southeast Asia HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 63. India HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 64. Australia HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 65. China Taiwan HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 66. Europe HVDC Power Modules for Data Centers Sales Market Share by Country in 2025

Figure 67. Europe HVDC Power Modules for Data Centers Revenue Market Share by Country (2021-2026)

Figure 68. Europe HVDC Power Modules for Data Centers Sales Market Share by Type (2021-2026)

Figure 69. Europe HVDC Power Modules for Data Centers Sales Market Share by Application (2021-2026)

Figure 70. Germany HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 71. France HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 72. UK HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 73. Italy HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 74. Russia HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 75. Middle East & Africa HVDC Power Modules for Data Centers Sales Market Share by Country (2021-2026)

Figure 76. Middle East & Africa HVDC Power Modules for Data Centers Sales Market Share by Type (2021-2026)

Figure 77. Middle East & Africa HVDC Power Modules for Data Centers Sales Market Share by Application (2021-2026)

Figure 78. Egypt HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 79. South Africa HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 80. Israel HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 81. Turkey HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 82. GCC Countries HVDC Power Modules for Data Centers Revenue Growth 2021-2026 (\$ millions)

Figure 83. Manufacturing Cost Structure Analysis of HVDC Power Modules for Data Centers in 2026

Figure 84. Manufacturing Process Analysis of HVDC Power Modules for Data Centers

Figure 85. Industry Chain Structure of HVDC Power Modules for Data Centers

Figure 86. Channels of Distribution

Figure 87. Global HVDC Power Modules for Data Centers Sales Market Forecast by Region (2027-2032)

Figure 88. Global HVDC Power Modules for Data Centers Revenue Market Share Forecast by Region (2027-2032)

Figure 89. Global HVDC Power Modules for Data Centers Sales Market Share Forecast by Type (2027-2032)

Figure 90. Global HVDC Power Modules for Data Centers Revenue Market Share Forecast by Type (2027-2032)

Figure 91. Global HVDC Power Modules for Data Centers Sales Market Share Forecast by Application (2027-2032)

Figure 92. Global HVDC Power Modules for Data Centers Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global HVDC Power Modules for Data Centers Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GC532B499E32EN.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/GC532B499E32EN.html>