

Global DC-AC Bidirectional Converter Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GA94F9675E14EN.html

Date: May 2023

Pages: 118

Price: US\$ 3,480.00 (Single User License)

ID: GA94F9675E14EN

Abstracts

According to our (Global Info Research) latest study, the global DC-AC Bidirectional Converter market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global DC-AC Bidirectional Converter market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global DC-AC Bidirectional Converter market size and forecasts, in consumption value (\$ Million), sales quantity (MW), and average selling prices (US\$/KW), 2018-2029

Global DC-AC Bidirectional Converter market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (MW), and average selling prices (US\$/KW), 2018-2029

Global DC-AC Bidirectional Converter market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (MW), and average selling prices (US\$/KW), 2018-2029



Global DC-AC Bidirectional Converter market shares of main players, shipments in revenue (\$ Million), sales quantity (MW), and ASP (US\$/KW), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for DC-AC Bidirectional Converter

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global DC-AC Bidirectional Converter market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ABB, Nidec Corporation, Sungrow Power Supply Co.,Ltd., Johnson Controls and Parker Hannifin, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

DC-AC Bidirectional Converter market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Less than 500KW

500KW-1MW

Above than 1MW



Market segment by Application **Power Station** Others Major players covered **ABB** Nidec Corporation Sungrow Power Supply Co.,Ltd. Johnson Controls Parker Hannifin **Delta Electronics** HNAC Technology Co., Ltd. Destin Power Inc. Jiangsu Linyang Energy Co., Ltd. China Greatwall Technology Group Co., Ltd. Dynapower Shanghai Sermatec Energy Technology Co., ltd. Shenzhen Kstar Science&Technology Co.,Ltd. Soaring **TBEA**



Shenzhen Sinexcel Electric Co.,Ltd.

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe DC-AC Bidirectional Converter product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of DC-AC Bidirectional Converter, with price, sales, revenue and global market share of DC-AC Bidirectional Converter from 2018 to 2023.

Chapter 3, the DC-AC Bidirectional Converter competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the DC-AC Bidirectional Converter breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017



to 2022.and DC-AC Bidirectional Converter market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of DC-AC Bidirectional Converter.

Chapter 14 and 15, to describe DC-AC Bidirectional Converter sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of DC-AC Bidirectional Converter
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global DC-AC Bidirectional Converter Consumption Value by Type:
- 2018 Versus 2022 Versus 2029
 - 1.3.2 Less than 500KW
 - 1.3.3 500KW-1MW
 - 1.3.4 Above than 1MW
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global DC-AC Bidirectional Converter Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Power Station
- 1.4.3 Others
- 1.5 Global DC-AC Bidirectional Converter Market Size & Forecast
 - 1.5.1 Global DC-AC Bidirectional Converter Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global DC-AC Bidirectional Converter Sales Quantity (2018-2029)
 - 1.5.3 Global DC-AC Bidirectional Converter Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 ABB
 - 2.1.1 ABB Details
 - 2.1.2 ABB Major Business
 - 2.1.3 ABB DC-AC Bidirectional Converter Product and Services
 - 2.1.4 ABB DC-AC Bidirectional Converter Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.1.5 ABB Recent Developments/Updates
- 2.2 Nidec Corporation
 - 2.2.1 Nidec Corporation Details
 - 2.2.2 Nidec Corporation Major Business
 - 2.2.3 Nidec Corporation DC-AC Bidirectional Converter Product and Services
- 2.2.4 Nidec Corporation DC-AC Bidirectional Converter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Nidec Corporation Recent Developments/Updates
- 2.3 Sungrow Power Supply Co.,Ltd.



- 2.3.1 Sungrow Power Supply Co., Ltd. Details
- 2.3.2 Sungrow Power Supply Co., Ltd. Major Business
- 2.3.3 Sungrow Power Supply Co.,Ltd. DC-AC Bidirectional Converter Product and Services
- 2.3.4 Sungrow Power Supply Co.,Ltd. DC-AC Bidirectional Converter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Sungrow Power Supply Co.,Ltd. Recent Developments/Updates
- 2.4 Johnson Controls
 - 2.4.1 Johnson Controls Details
 - 2.4.2 Johnson Controls Major Business
- 2.4.3 Johnson Controls DC-AC Bidirectional Converter Product and Services
- 2.4.4 Johnson Controls DC-AC Bidirectional Converter Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023) 2.4.5 Johnson Controls Recent Developments/Updates
- 2.5 Parker Hannifin
 - 2.5.1 Parker Hannifin Details
 - 2.5.2 Parker Hannifin Major Business
 - 2.5.3 Parker Hannifin DC-AC Bidirectional Converter Product and Services
- 2.5.4 Parker Hannifin DC-AC Bidirectional Converter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.5.5 Parker Hannifin Recent Developments/Updates
- 2.6 Delta Electronics
 - 2.6.1 Delta Electronics Details
 - 2.6.2 Delta Electronics Major Business
 - 2.6.3 Delta Electronics DC-AC Bidirectional Converter Product and Services
- 2.6.4 Delta Electronics DC-AC Bidirectional Converter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Delta Electronics Recent Developments/Updates
- 2.7 HNAC Technology Co., Ltd.
 - 2.7.1 HNAC Technology Co., Ltd. Details
 - 2.7.2 HNAC Technology Co., Ltd. Major Business
- 2.7.3 HNAC Technology Co., Ltd. DC-AC Bidirectional Converter Product and Services
 - 2.7.4 HNAC Technology Co., Ltd. DC-AC Bidirectional Converter Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 HNAC Technology Co., Ltd. Recent Developments/Updates
- 2.8 Destin Power Inc.
 - 2.8.1 Destin Power Inc. Details
 - 2.8.2 Destin Power Inc. Major Business



- 2.8.3 Destin Power Inc. DC-AC Bidirectional Converter Product and Services
- 2.8.4 Destin Power Inc. DC-AC Bidirectional Converter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Destin Power Inc. Recent Developments/Updates
- 2.9 Jiangsu Linyang Energy Co., Ltd.
 - 2.9.1 Jiangsu Linyang Energy Co., Ltd. Details
 - 2.9.2 Jiangsu Linyang Energy Co., Ltd. Major Business
- 2.9.3 Jiangsu Linyang Energy Co., Ltd. DC-AC Bidirectional Converter Product and Services
- 2.9.4 Jiangsu Linyang Energy Co., Ltd. DC-AC Bidirectional Converter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 Jiangsu Linyang Energy Co., Ltd. Recent Developments/Updates
- 2.10 China Greatwall Technology Group Co., Ltd.
 - 2.10.1 China Greatwall Technology Group Co., Ltd. Details
 - 2.10.2 China Greatwall Technology Group Co., Ltd. Major Business
- 2.10.3 China Greatwall Technology Group Co., Ltd. DC-AC Bidirectional Converter Product and Services
- 2.10.4 China Greatwall Technology Group Co., Ltd. DC-AC Bidirectional Converter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.10.5 China Greatwall Technology Group Co., Ltd. Recent Developments/Updates
- 2.11 Dynapower
 - 2.11.1 Dynapower Details
 - 2.11.2 Dynapower Major Business
 - 2.11.3 Dynapower DC-AC Bidirectional Converter Product and Services
- 2.11.4 Dynapower DC-AC Bidirectional Converter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.11.5 Dynapower Recent Developments/Updates
- 2.12 Shanghai Sermatec Energy Technology Co., ltd.
 - 2.12.1 Shanghai Sermatec Energy Technology Co., Itd. Details
- 2.12.2 Shanghai Sermatec Energy Technology Co., ltd. Major Business
- 2.12.3 Shanghai Sermatec Energy Technology Co., ltd. DC-AC Bidirectional Converter Product and Services
- 2.12.4 Shanghai Sermatec Energy Technology Co., ltd. DC-AC Bidirectional Converter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.12.5 Shanghai Sermatec Energy Technology Co., ltd. Recent

Developments/Updates

- 2.13 Shenzhen Kstar Science&Technology Co.,Ltd.
- 2.13.1 Shenzhen Kstar Science&Technology Co.,Ltd. Details
- 2.13.2 Shenzhen Kstar Science&Technology Co.,Ltd. Major Business



- 2.13.3 Shenzhen Kstar Science&Technology Co.,Ltd. DC-AC Bidirectional Converter Product and Services
- 2.13.4 Shenzhen Kstar Science&Technology Co.,Ltd. DC-AC Bidirectional Converter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.13.5 Shenzhen Kstar Science&Technology Co.,Ltd. Recent Developments/Updates
- 2.14 Soaring
 - 2.14.1 Soaring Details
 - 2.14.2 Soaring Major Business
 - 2.14.3 Soaring DC-AC Bidirectional Converter Product and Services
 - 2.14.4 Soaring DC-AC Bidirectional Converter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.14.5 Soaring Recent Developments/Updates
- 2.15 TBEA
 - 2.15.1 TBEA Details
 - 2.15.2 TBEA Major Business
 - 2.15.3 TBEA DC-AC Bidirectional Converter Product and Services
- 2.15.4 TBEA DC-AC Bidirectional Converter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.15.5 TBEA Recent Developments/Updates
- 2.16 Shenzhen Sinexcel Electric Co.,Ltd.
 - 2.16.1 Shenzhen Sinexcel Electric Co., Ltd. Details
 - 2.16.2 Shenzhen Sinexcel Electric Co., Ltd. Major Business
- 2.16.3 Shenzhen Sinexcel Electric Co.,Ltd. DC-AC Bidirectional Converter Product and Services
- 2.16.4 Shenzhen Sinexcel Electric Co.,Ltd. DC-AC Bidirectional Converter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.16.5 Shenzhen Sinexcel Electric Co.,Ltd. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: DC-AC BIDIRECTIONAL CONVERTER BY MANUFACTURER

- 3.1 Global DC-AC Bidirectional Converter Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global DC-AC Bidirectional Converter Revenue by Manufacturer (2018-2023)
- 3.3 Global DC-AC Bidirectional Converter Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of DC-AC Bidirectional Converter by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 DC-AC Bidirectional Converter Manufacturer Market Share in 2022
- 3.4.2 Top 6 DC-AC Bidirectional Converter Manufacturer Market Share in 2022



- 3.5 DC-AC Bidirectional Converter Market: Overall Company Footprint Analysis
 - 3.5.1 DC-AC Bidirectional Converter Market: Region Footprint
 - 3.5.2 DC-AC Bidirectional Converter Market: Company Product Type Footprint
 - 3.5.3 DC-AC Bidirectional Converter Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global DC-AC Bidirectional Converter Market Size by Region
 - 4.1.1 Global DC-AC Bidirectional Converter Sales Quantity by Region (2018-2029)
- 4.1.2 Global DC-AC Bidirectional Converter Consumption Value by Region (2018-2029)
- 4.1.3 Global DC-AC Bidirectional Converter Average Price by Region (2018-2029)
- 4.2 North America DC-AC Bidirectional Converter Consumption Value (2018-2029)
- 4.3 Europe DC-AC Bidirectional Converter Consumption Value (2018-2029)
- 4.4 Asia-Pacific DC-AC Bidirectional Converter Consumption Value (2018-2029)
- 4.5 South America DC-AC Bidirectional Converter Consumption Value (2018-2029)
- 4.6 Middle East and Africa DC-AC Bidirectional Converter Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global DC-AC Bidirectional Converter Sales Quantity by Type (2018-2029)
- 5.2 Global DC-AC Bidirectional Converter Consumption Value by Type (2018-2029)
- 5.3 Global DC-AC Bidirectional Converter Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global DC-AC Bidirectional Converter Sales Quantity by Application (2018-2029)
- 6.2 Global DC-AC Bidirectional Converter Consumption Value by Application (2018-2029)
- 6.3 Global DC-AC Bidirectional Converter Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America DC-AC Bidirectional Converter Sales Quantity by Type (2018-2029)
- 7.2 North America DC-AC Bidirectional Converter Sales Quantity by Application (2018-2029)



- 7.3 North America DC-AC Bidirectional Converter Market Size by Country
- 7.3.1 North America DC-AC Bidirectional Converter Sales Quantity by Country (2018-2029)
- 7.3.2 North America DC-AC Bidirectional Converter Consumption Value by Country (2018-2029)
- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe DC-AC Bidirectional Converter Sales Quantity by Type (2018-2029)
- 8.2 Europe DC-AC Bidirectional Converter Sales Quantity by Application (2018-2029)
- 8.3 Europe DC-AC Bidirectional Converter Market Size by Country
 - 8.3.1 Europe DC-AC Bidirectional Converter Sales Quantity by Country (2018-2029)
- 8.3.2 Europe DC-AC Bidirectional Converter Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific DC-AC Bidirectional Converter Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific DC-AC Bidirectional Converter Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific DC-AC Bidirectional Converter Market Size by Region
- 9.3.1 Asia-Pacific DC-AC Bidirectional Converter Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific DC-AC Bidirectional Converter Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
 - 9.3.8 Australia Market Size and Forecast (2018-2029)



10 SOUTH AMERICA

- 10.1 South America DC-AC Bidirectional Converter Sales Quantity by Type (2018-2029)
- 10.2 South America DC-AC Bidirectional Converter Sales Quantity by Application (2018-2029)
- 10.3 South America DC-AC Bidirectional Converter Market Size by Country
- 10.3.1 South America DC-AC Bidirectional Converter Sales Quantity by Country (2018-2029)
- 10.3.2 South America DC-AC Bidirectional Converter Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa DC-AC Bidirectional Converter Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa DC-AC Bidirectional Converter Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa DC-AC Bidirectional Converter Market Size by Country
- 11.3.1 Middle East & Africa DC-AC Bidirectional Converter Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa DC-AC Bidirectional Converter Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 DC-AC Bidirectional Converter Market Drivers
- 12.2 DC-AC Bidirectional Converter Market Restraints
- 12.3 DC-AC Bidirectional Converter Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers



- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of DC-AC Bidirectional Converter and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of DC-AC Bidirectional Converter
- 13.3 DC-AC Bidirectional Converter Production Process
- 13.4 DC-AC Bidirectional Converter Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 DC-AC Bidirectional Converter Typical Distributors
- 14.3 DC-AC Bidirectional Converter Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global DC-AC Bidirectional Converter Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global DC-AC Bidirectional Converter Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. ABB Basic Information, Manufacturing Base and Competitors

Table 4. ABB Major Business

Table 5. ABB DC-AC Bidirectional Converter Product and Services

Table 6. ABB DC-AC Bidirectional Converter Sales Quantity (MW), Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. ABB Recent Developments/Updates

Table 8. Nidec Corporation Basic Information, Manufacturing Base and Competitors

Table 9. Nidec Corporation Major Business

Table 10. Nidec Corporation DC-AC Bidirectional Converter Product and Services

Table 11. Nidec Corporation DC-AC Bidirectional Converter Sales Quantity (MW),

Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Nidec Corporation Recent Developments/Updates

Table 13. Sungrow Power Supply Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 14. Sungrow Power Supply Co., Ltd. Major Business

Table 15. Sungrow Power Supply Co.,Ltd. DC-AC Bidirectional Converter Product and Services

Table 16. Sungrow Power Supply Co.,Ltd. DC-AC Bidirectional Converter Sales Quantity (MW), Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Sungrow Power Supply Co.,Ltd. Recent Developments/Updates

Table 18. Johnson Controls Basic Information, Manufacturing Base and Competitors

Table 19. Johnson Controls Major Business

Table 20. Johnson Controls DC-AC Bidirectional Converter Product and Services

Table 21. Johnson Controls DC-AC Bidirectional Converter Sales Quantity (MW),

Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Johnson Controls Recent Developments/Updates

Table 23. Parker Hannifin Basic Information, Manufacturing Base and Competitors

Table 24. Parker Hannifin Major Business



- Table 25. Parker Hannifin DC-AC Bidirectional Converter Product and Services
- Table 26. Parker Hannifin DC-AC Bidirectional Converter Sales Quantity (MW), Average
- Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Parker Hannifin Recent Developments/Updates
- Table 28. Delta Electronics Basic Information, Manufacturing Base and Competitors
- Table 29. Delta Electronics Major Business
- Table 30. Delta Electronics DC-AC Bidirectional Converter Product and Services
- Table 31. Delta Electronics DC-AC Bidirectional Converter Sales Quantity (MW),
- Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Delta Electronics Recent Developments/Updates
- Table 33. HNAC Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 34. HNAC Technology Co., Ltd. Major Business
- Table 35. HNAC Technology Co., Ltd. DC-AC Bidirectional Converter Product and Services
- Table 36. HNAC Technology Co., Ltd. DC-AC Bidirectional Converter Sales Quantity (MW), Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. HNAC Technology Co., Ltd. Recent Developments/Updates
- Table 38. Destin Power Inc. Basic Information, Manufacturing Base and Competitors
- Table 39. Destin Power Inc. Major Business
- Table 40. Destin Power Inc. DC-AC Bidirectional Converter Product and Services
- Table 41. Destin Power Inc. DC-AC Bidirectional Converter Sales Quantity (MW),
- Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Destin Power Inc. Recent Developments/Updates
- Table 43. Jiangsu Linyang Energy Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 44. Jiangsu Linyang Energy Co., Ltd. Major Business
- Table 45. Jiangsu Linyang Energy Co., Ltd. DC-AC Bidirectional Converter Product and Services
- Table 46. Jiangsu Linyang Energy Co., Ltd. DC-AC Bidirectional Converter Sales Quantity (MW), Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Jiangsu Linyang Energy Co., Ltd. Recent Developments/Updates
- Table 48. China Greatwall Technology Group Co., Ltd. Basic Information,
- Manufacturing Base and Competitors
- Table 49. China Greatwall Technology Group Co., Ltd. Major Business



Table 50. China Greatwall Technology Group Co., Ltd. DC-AC Bidirectional Converter Product and Services

Table 51. China Greatwall Technology Group Co., Ltd. DC-AC Bidirectional Converter Sales Quantity (MW), Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. China Greatwall Technology Group Co., Ltd. Recent Developments/Updates

Table 53. Dynapower Basic Information, Manufacturing Base and Competitors

Table 54. Dynapower Major Business

Table 55. Dynapower DC-AC Bidirectional Converter Product and Services

Table 56. Dynapower DC-AC Bidirectional Converter Sales Quantity (MW), Average

Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Dynapower Recent Developments/Updates

Table 58. Shanghai Sermatec Energy Technology Co., ltd. Basic Information,

Manufacturing Base and Competitors

Table 59. Shanghai Sermatec Energy Technology Co., Itd. Major Business

Table 60. Shanghai Sermatec Energy Technology Co., ltd. DC-AC Bidirectional

Converter Product and Services

Table 61. Shanghai Sermatec Energy Technology Co., ltd. DC-AC Bidirectional Converter Sales Quantity (MW), Average Price (US\$/KW), Revenue (USD Million),

Gross Margin and Market Share (2018-2023)

Table 62. Shanghai Sermatec Energy Technology Co., ltd. Recent

Developments/Updates

Table 63. Shenzhen Kstar Science&Technology Co., Ltd. Basic Information,

Manufacturing Base and Competitors

Table 64. Shenzhen Kstar Science&Technology Co.,Ltd. Major Business

Table 65. Shenzhen Kstar Science&Technology Co.,Ltd. DC-AC Bidirectional Converter Product and Services

Table 66. Shenzhen Kstar Science&Technology Co.,Ltd. DC-AC Bidirectional Converter Sales Quantity (MW), Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Shenzhen Kstar Science&Technology Co.,Ltd. Recent

Developments/Updates

Table 68. Soaring Basic Information, Manufacturing Base and Competitors

Table 69. Soaring Major Business

Table 70. Soaring DC-AC Bidirectional Converter Product and Services

Table 71. Soaring DC-AC Bidirectional Converter Sales Quantity (MW), Average Price

(US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Soaring Recent Developments/Updates

Table 73. TBEA Basic Information, Manufacturing Base and Competitors



- Table 74. TBEA Major Business
- Table 75. TBEA DC-AC Bidirectional Converter Product and Services
- Table 76. TBEA DC-AC Bidirectional Converter Sales Quantity (MW), Average Price
- (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. TBEA Recent Developments/Updates
- Table 78. Shenzhen Sinexcel Electric Co.,Ltd. Basic Information, Manufacturing Base and Competitors
- Table 79. Shenzhen Sinexcel Electric Co., Ltd. Major Business
- Table 80. Shenzhen Sinexcel Electric Co.,Ltd. DC-AC Bidirectional Converter Product and Services
- Table 81. Shenzhen Sinexcel Electric Co.,Ltd. DC-AC Bidirectional Converter Sales Quantity (MW), Average Price (US\$/KW), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 82. Shenzhen Sinexcel Electric Co.,Ltd. Recent Developments/Updates
- Table 83. Global DC-AC Bidirectional Converter Sales Quantity by Manufacturer (2018-2023) & (MW)
- Table 84. Global DC-AC Bidirectional Converter Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 85. Global DC-AC Bidirectional Converter Average Price by Manufacturer (2018-2023) & (US\$/KW)
- Table 86. Market Position of Manufacturers in DC-AC Bidirectional Converter, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 87. Head Office and DC-AC Bidirectional Converter Production Site of Key Manufacturer
- Table 88. DC-AC Bidirectional Converter Market: Company Product Type Footprint
- Table 89. DC-AC Bidirectional Converter Market: Company Product Application Footprint
- Table 90. DC-AC Bidirectional Converter New Market Entrants and Barriers to Market Entry
- Table 91. DC-AC Bidirectional Converter Mergers, Acquisition, Agreements, and Collaborations
- Table 92. Global DC-AC Bidirectional Converter Sales Quantity by Region (2018-2023) & (MW)
- Table 93. Global DC-AC Bidirectional Converter Sales Quantity by Region (2024-2029) & (MW)
- Table 94. Global DC-AC Bidirectional Converter Consumption Value by Region (2018-2023) & (USD Million)
- Table 95. Global DC-AC Bidirectional Converter Consumption Value by Region (2024-2029) & (USD Million)



Table 96. Global DC-AC Bidirectional Converter Average Price by Region (2018-2023) & (US\$/KW)

Table 97. Global DC-AC Bidirectional Converter Average Price by Region (2024-2029) & (US\$/KW)

Table 98. Global DC-AC Bidirectional Converter Sales Quantity by Type (2018-2023) & (MW)

Table 99. Global DC-AC Bidirectional Converter Sales Quantity by Type (2024-2029) & (MW)

Table 100. Global DC-AC Bidirectional Converter Consumption Value by Type (2018-2023) & (USD Million)

Table 101. Global DC-AC Bidirectional Converter Consumption Value by Type (2024-2029) & (USD Million)

Table 102. Global DC-AC Bidirectional Converter Average Price by Type (2018-2023) & (US\$/KW)

Table 103. Global DC-AC Bidirectional Converter Average Price by Type (2024-2029) & (US\$/KW)

Table 104. Global DC-AC Bidirectional Converter Sales Quantity by Application (2018-2023) & (MW)

Table 105. Global DC-AC Bidirectional Converter Sales Quantity by Application (2024-2029) & (MW)

Table 106. Global DC-AC Bidirectional Converter Consumption Value by Application (2018-2023) & (USD Million)

Table 107. Global DC-AC Bidirectional Converter Consumption Value by Application (2024-2029) & (USD Million)

Table 108. Global DC-AC Bidirectional Converter Average Price by Application (2018-2023) & (US\$/KW)

Table 109. Global DC-AC Bidirectional Converter Average Price by Application (2024-2029) & (US\$/KW)

Table 110. North America DC-AC Bidirectional Converter Sales Quantity by Type (2018-2023) & (MW)

Table 111. North America DC-AC Bidirectional Converter Sales Quantity by Type (2024-2029) & (MW)

Table 112. North America DC-AC Bidirectional Converter Sales Quantity by Application (2018-2023) & (MW)

Table 113. North America DC-AC Bidirectional Converter Sales Quantity by Application (2024-2029) & (MW)

Table 114. North America DC-AC Bidirectional Converter Sales Quantity by Country (2018-2023) & (MW)

Table 115. North America DC-AC Bidirectional Converter Sales Quantity by Country



(2024-2029) & (MW)

Table 116. North America DC-AC Bidirectional Converter Consumption Value by Country (2018-2023) & (USD Million)

Table 117. North America DC-AC Bidirectional Converter Consumption Value by Country (2024-2029) & (USD Million)

Table 118. Europe DC-AC Bidirectional Converter Sales Quantity by Type (2018-2023) & (MW)

Table 119. Europe DC-AC Bidirectional Converter Sales Quantity by Type (2024-2029) & (MW)

Table 120. Europe DC-AC Bidirectional Converter Sales Quantity by Application (2018-2023) & (MW)

Table 121. Europe DC-AC Bidirectional Converter Sales Quantity by Application (2024-2029) & (MW)

Table 122. Europe DC-AC Bidirectional Converter Sales Quantity by Country (2018-2023) & (MW)

Table 123. Europe DC-AC Bidirectional Converter Sales Quantity by Country (2024-2029) & (MW)

Table 124. Europe DC-AC Bidirectional Converter Consumption Value by Country (2018-2023) & (USD Million)

Table 125. Europe DC-AC Bidirectional Converter Consumption Value by Country (2024-2029) & (USD Million)

Table 126. Asia-Pacific DC-AC Bidirectional Converter Sales Quantity by Type (2018-2023) & (MW)

Table 127. Asia-Pacific DC-AC Bidirectional Converter Sales Quantity by Type (2024-2029) & (MW)

Table 128. Asia-Pacific DC-AC Bidirectional Converter Sales Quantity by Application (2018-2023) & (MW)

Table 129. Asia-Pacific DC-AC Bidirectional Converter Sales Quantity by Application (2024-2029) & (MW)

Table 130. Asia-Pacific DC-AC Bidirectional Converter Sales Quantity by Region (2018-2023) & (MW)

Table 131. Asia-Pacific DC-AC Bidirectional Converter Sales Quantity by Region (2024-2029) & (MW)

Table 132. Asia-Pacific DC-AC Bidirectional Converter Consumption Value by Region (2018-2023) & (USD Million)

Table 133. Asia-Pacific DC-AC Bidirectional Converter Consumption Value by Region (2024-2029) & (USD Million)

Table 134. South America DC-AC Bidirectional Converter Sales Quantity by Type (2018-2023) & (MW)



Table 135. South America DC-AC Bidirectional Converter Sales Quantity by Type (2024-2029) & (MW)

Table 136. South America DC-AC Bidirectional Converter Sales Quantity by Application (2018-2023) & (MW)

Table 137. South America DC-AC Bidirectional Converter Sales Quantity by Application (2024-2029) & (MW)

Table 138. South America DC-AC Bidirectional Converter Sales Quantity by Country (2018-2023) & (MW)

Table 139. South America DC-AC Bidirectional Converter Sales Quantity by Country (2024-2029) & (MW)

Table 140. South America DC-AC Bidirectional Converter Consumption Value by Country (2018-2023) & (USD Million)

Table 141. South America DC-AC Bidirectional Converter Consumption Value by Country (2024-2029) & (USD Million)

Table 142. Middle East & Africa DC-AC Bidirectional Converter Sales Quantity by Type (2018-2023) & (MW)

Table 143. Middle East & Africa DC-AC Bidirectional Converter Sales Quantity by Type (2024-2029) & (MW)

Table 144. Middle East & Africa DC-AC Bidirectional Converter Sales Quantity by Application (2018-2023) & (MW)

Table 145. Middle East & Africa DC-AC Bidirectional Converter Sales Quantity by Application (2024-2029) & (MW)

Table 146. Middle East & Africa DC-AC Bidirectional Converter Sales Quantity by Region (2018-2023) & (MW)

Table 147. Middle East & Africa DC-AC Bidirectional Converter Sales Quantity by Region (2024-2029) & (MW)

Table 148. Middle East & Africa DC-AC Bidirectional Converter Consumption Value by Region (2018-2023) & (USD Million)

Table 149. Middle East & Africa DC-AC Bidirectional Converter Consumption Value by Region (2024-2029) & (USD Million)

Table 150. DC-AC Bidirectional Converter Raw Material

Table 151. Key Manufacturers of DC-AC Bidirectional Converter Raw Materials

Table 152. DC-AC Bidirectional Converter Typical Distributors

Table 153. DC-AC Bidirectional Converter Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. DC-AC Bidirectional Converter Picture

Figure 2. Global DC-AC Bidirectional Converter Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global DC-AC Bidirectional Converter Consumption Value Market Share by Type in 2022

Figure 4. Less than 500KW Examples

Figure 5. 500KW-1MW Examples

Figure 6. Above than 1MW Examples

Figure 7. Global DC-AC Bidirectional Converter Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global DC-AC Bidirectional Converter Consumption Value Market Share by Application in 2022

Figure 9. Power Station Examples

Figure 10. Others Examples

Figure 11. Global DC-AC Bidirectional Converter Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global DC-AC Bidirectional Converter Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global DC-AC Bidirectional Converter Sales Quantity (2018-2029) & (MW)

Figure 14. Global DC-AC Bidirectional Converter Average Price (2018-2029) & (US\$/KW)

Figure 15. Global DC-AC Bidirectional Converter Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global DC-AC Bidirectional Converter Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of DC-AC Bidirectional Converter by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 DC-AC Bidirectional Converter Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 DC-AC Bidirectional Converter Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global DC-AC Bidirectional Converter Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global DC-AC Bidirectional Converter Consumption Value Market Share by Region (2018-2029)



Figure 22. North America DC-AC Bidirectional Converter Consumption Value (2018-2029) & (USD Million)

Figure 23. Europe DC-AC Bidirectional Converter Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific DC-AC Bidirectional Converter Consumption Value (2018-2029) & (USD Million)

Figure 25. South America DC-AC Bidirectional Converter Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa DC-AC Bidirectional Converter Consumption Value (2018-2029) & (USD Million)

Figure 27. Global DC-AC Bidirectional Converter Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global DC-AC Bidirectional Converter Consumption Value Market Share by Type (2018-2029)

Figure 29. Global DC-AC Bidirectional Converter Average Price by Type (2018-2029) & (US\$/KW)

Figure 30. Global DC-AC Bidirectional Converter Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global DC-AC Bidirectional Converter Consumption Value Market Share by Application (2018-2029)

Figure 32. Global DC-AC Bidirectional Converter Average Price by Application (2018-2029) & (US\$/KW)

Figure 33. North America DC-AC Bidirectional Converter Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America DC-AC Bidirectional Converter Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America DC-AC Bidirectional Converter Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America DC-AC Bidirectional Converter Consumption Value Market Share by Country (2018-2029)

Figure 37. United States DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe DC-AC Bidirectional Converter Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe DC-AC Bidirectional Converter Sales Quantity Market Share by



Application (2018-2029)

Figure 42. Europe DC-AC Bidirectional Converter Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe DC-AC Bidirectional Converter Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific DC-AC Bidirectional Converter Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific DC-AC Bidirectional Converter Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific DC-AC Bidirectional Converter Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific DC-AC Bidirectional Converter Consumption Value Market Share by Region (2018-2029)

Figure 53. China DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America DC-AC Bidirectional Converter Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America DC-AC Bidirectional Converter Sales Quantity Market Share by Application (2018-2029)



Figure 61. South America DC-AC Bidirectional Converter Sales Quantity Market Share by Country (2018-2029)

Figure 62. South America DC-AC Bidirectional Converter Consumption Value Market Share by Country (2018-2029)

Figure 63. Brazil DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa DC-AC Bidirectional Converter Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa DC-AC Bidirectional Converter Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa DC-AC Bidirectional Converter Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa DC-AC Bidirectional Converter Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa DC-AC Bidirectional Converter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. DC-AC Bidirectional Converter Market Drivers

Figure 74. DC-AC Bidirectional Converter Market Restraints

Figure 75. DC-AC Bidirectional Converter Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of DC-AC Bidirectional Converter in 2022

Figure 78. Manufacturing Process Analysis of DC-AC Bidirectional Converter

Figure 79. DC-AC Bidirectional Converter Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source



I would like to order

Product name: Global DC-AC Bidirectional Converter Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GA94F9675E14EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GA94F9675E14EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

