

# Global DC-DC Buck Converter of EV Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G533C08EDBB3EN.html

Date: July 2024

Pages: 104

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

ID: G533C08EDBB3EN

## **Abstracts**

According to our (Global Info Research) latest study, the global DC-DC Buck Converter of EV 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 Global Info Research report includes an overview of the development of the DC-DC Buck Converter of EV industry chain, the market status of Pure Electric Vehicle (High-voltage Converter, Low-voltage Converter), Hybrid Electric Vehicle (High-voltage Converter, Low-voltage Converter), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of DC-DC Buck Converter of EV.

Regionally, the report analyzes the DC-DC Buck Converter of EV markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global DC-DC Buck Converter of EV market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the DC-DC Buck Converter of EV market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the DC-DC Buck Converter of EV industry.

The report involves analyzing the market at a macro level:



Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., High-voltage Converter, Low-voltage Converter).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the DC-DC Buck Converter of EV market.

Regional Analysis: The report involves examining the DC-DC Buck Converter of EV market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the DC-DC Buck Converter of EV market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to DC-DC Buck Converter of EV:

Company Analysis: Report covers individual DC-DC Buck Converter of EV manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards DC-DC Buck Converter of EV This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Pure Electric Vehicle, Hybrid Electric Vehicle).

Technology Analysis: Report covers specific technologies relevant to DC-DC Buck Converter of EV. It assesses the current state, advancements, and potential future developments in DC-DC Buck Converter of EV areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the DC-DC Buck Converter of EV market. This analysis helps understand market share, competitive advantages,



and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

DC-DC Buck Converter of EV 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.

Market segment by Type

High-voltage Converter

Low-voltage Converter

Market segment by Application

Pure Electric Vehicle

Hybrid Electric Vehicle

Major players covered

**STMicroelectronics** 

Robert Bosch GmbH

Shindengen

Vitesco Technologies

Eaton

Embitel Technologies India Pvt. Ltd.



BrightLoop Converters

Nuteck Power Solutions Pvt. Ltd.

COSMOS SYSTEM INTEGRATORS PVT LTD

**Texas Instruments** 

Luoyang Grasen Power Technology Co., Ltd.

Zhejiang Yiwei New Energy Technology 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-DC Buck Converter of EV product scope, market overview, market estimation caveats and base year.

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

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



Chapter 4, the DC-DC Buck Converter of EV 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-DC Buck Converter of EV 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-DC Buck Converter of EV.

Chapter 14 and 15, to describe DC-DC Buck Converter of EV sales channel, distributors, customers, research findings and conclusion.



#### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of DC-DC Buck Converter of EV
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global DC-DC Buck Converter of EV Consumption Value by Type:
- 2018 Versus 2022 Versus 2029
  - 1.3.2 High-voltage Converter
  - 1.3.3 Low-voltage Converter
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global DC-DC Buck Converter of EV Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Pure Electric Vehicle
- 1.4.3 Hybrid Electric Vehicle
- 1.5 Global DC-DC Buck Converter of EV Market Size & Forecast
  - 1.5.1 Global DC-DC Buck Converter of EV Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global DC-DC Buck Converter of EV Sales Quantity (2018-2029)
  - 1.5.3 Global DC-DC Buck Converter of EV Average Price (2018-2029)

#### 2 MANUFACTURERS PROFILES

- 2.1 STMicroelectronics
  - 2.1.1 STMicroelectronics Details
  - 2.1.2 STMicroelectronics Major Business
  - 2.1.3 STMicroelectronics DC-DC Buck Converter of EV Product and Services
- 2.1.4 STMicroelectronics DC-DC Buck Converter of EV Sales Quantity, Average Price,

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

- 2.1.5 STMicroelectronics Recent Developments/Updates
- 2.2 Robert Bosch GmbH
  - 2.2.1 Robert Bosch GmbH Details
  - 2.2.2 Robert Bosch GmbH Major Business
  - 2.2.3 Robert Bosch GmbH DC-DC Buck Converter of EV Product and Services
  - 2.2.4 Robert Bosch GmbH DC-DC Buck Converter of EV Sales Quantity, Average

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

- 2.2.5 Robert Bosch GmbH Recent Developments/Updates
- 2.3 Shindengen
- 2.3.1 Shindengen Details



- 2.3.2 Shindengen Major Business
- 2.3.3 Shindengen DC-DC Buck Converter of EV Product and Services
- 2.3.4 Shindengen DC-DC Buck Converter of EV Sales Quantity, Average Price,

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

- 2.3.5 Shindengen Recent Developments/Updates
- 2.4 Vitesco Technologies
  - 2.4.1 Vitesco Technologies Details
  - 2.4.2 Vitesco Technologies Major Business
  - 2.4.3 Vitesco Technologies DC-DC Buck Converter of EV Product and Services
  - 2.4.4 Vitesco Technologies DC-DC Buck Converter of EV Sales Quantity, Average

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

- 2.4.5 Vitesco Technologies Recent Developments/Updates
- 2.5 Eaton
  - 2.5.1 Eaton Details
  - 2.5.2 Eaton Major Business
  - 2.5.3 Eaton DC-DC Buck Converter of EV Product and Services
  - 2.5.4 Eaton DC-DC Buck Converter of EV Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.5.5 Eaton Recent Developments/Updates
- 2.6 Embitel Technologies India Pvt. Ltd.
  - 2.6.1 Embitel Technologies India Pvt. Ltd. Details
  - 2.6.2 Embitel Technologies India Pvt. Ltd. Major Business
- 2.6.3 Embitel Technologies India Pvt. Ltd. DC-DC Buck Converter of EV Product and Services
- 2.6.4 Embitel Technologies India Pvt. Ltd. DC-DC Buck Converter of EV Sales

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

- 2.6.5 Embitel Technologies India Pvt. Ltd. Recent Developments/Updates
- 2.7 BrightLoop Converters
  - 2.7.1 BrightLoop Converters Details
  - 2.7.2 BrightLoop Converters Major Business
- 2.7.3 BrightLoop Converters DC-DC Buck Converter of EV Product and Services
- 2.7.4 BrightLoop Converters DC-DC Buck Converter of EV Sales Quantity, Average

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

- 2.7.5 BrightLoop Converters Recent Developments/Updates
- 2.8 Nuteck Power Solutions Pvt. Ltd.
  - 2.8.1 Nuteck Power Solutions Pvt. Ltd. Details
  - 2.8.2 Nuteck Power Solutions Pvt. Ltd. Major Business
- 2.8.3 Nuteck Power Solutions Pvt. Ltd. DC-DC Buck Converter of EV Product and Services



- 2.8.4 Nuteck Power Solutions Pvt. Ltd. DC-DC Buck Converter of EV Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Nuteck Power Solutions Pvt. Ltd. Recent Developments/Updates
- 2.9 COSMOS SYSTEM INTEGRATORS PVT LTD
  - 2.9.1 COSMOS SYSTEM INTEGRATORS PVT LTD Details
  - 2.9.2 COSMOS SYSTEM INTEGRATORS PVT LTD Major Business
- 2.9.3 COSMOS SYSTEM INTEGRATORS PVT LTD DC-DC Buck Converter of EV Product and Services
- 2.9.4 COSMOS SYSTEM INTEGRATORS PVT LTD DC-DC Buck Converter of EV Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023) 2.9.5 COSMOS SYSTEM INTEGRATORS PVT LTD Recent Developments/Updates
- 2.10 Texas Instruments
  - 2.10.1 Texas Instruments Details
  - 2.10.2 Texas Instruments Major Business
- 2.10.3 Texas Instruments DC-DC Buck Converter of EV Product and Services
- 2.10.4 Texas Instruments DC-DC Buck Converter of EV Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.10.5 Texas Instruments Recent Developments/Updates
- 2.11 Luoyang Grasen Power Technology Co., Ltd.
  - 2.11.1 Luoyang Grasen Power Technology Co., Ltd. Details
  - 2.11.2 Luoyang Grasen Power Technology Co., Ltd. Major Business
- 2.11.3 Luoyang Grasen Power Technology Co., Ltd. DC-DC Buck Converter of EV Product and Services
- 2.11.4 Luoyang Grasen Power Technology Co., Ltd. DC-DC Buck Converter of EV Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Luoyang Grasen Power Technology Co., Ltd. Recent Developments/Updates
- 2.12 Zhejiang Yiwei New Energy Technology Co., Ltd.
  - 2.12.1 Zhejiang Yiwei New Energy Technology Co., Ltd. Details
  - 2.12.2 Zhejiang Yiwei New Energy Technology Co., Ltd. Major Business
- 2.12.3 Zhejiang Yiwei New Energy Technology Co., Ltd. DC-DC Buck Converter of EV Product and Services
- 2.12.4 Zhejiang Yiwei New Energy Technology Co., Ltd. DC-DC Buck Converter of EV Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.12.5 Zhejiang Yiwei New Energy Technology Co., Ltd. Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: DC-DC BUCK CONVERTER OF EV BY MANUFACTURER



- 3.1 Global DC-DC Buck Converter of EV Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global DC-DC Buck Converter of EV Revenue by Manufacturer (2018-2023)
- 3.3 Global DC-DC Buck Converter of EV Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of DC-DC Buck Converter of EV by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 DC-DC Buck Converter of EV Manufacturer Market Share in 2022
- 3.4.2 Top 6 DC-DC Buck Converter of EV Manufacturer Market Share in 2022
- 3.5 DC-DC Buck Converter of EV Market: Overall Company Footprint Analysis
  - 3.5.1 DC-DC Buck Converter of EV Market: Region Footprint
  - 3.5.2 DC-DC Buck Converter of EV Market: Company Product Type Footprint
- 3.5.3 DC-DC Buck Converter of EV 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-DC Buck Converter of EV Market Size by Region
  - 4.1.1 Global DC-DC Buck Converter of EV Sales Quantity by Region (2018-2029)
  - 4.1.2 Global DC-DC Buck Converter of EV Consumption Value by Region (2018-2029)
  - 4.1.3 Global DC-DC Buck Converter of EV Average Price by Region (2018-2029)
- 4.2 North America DC-DC Buck Converter of EV Consumption Value (2018-2029)
- 4.3 Europe DC-DC Buck Converter of EV Consumption Value (2018-2029)
- 4.4 Asia-Pacific DC-DC Buck Converter of EV Consumption Value (2018-2029)
- 4.5 South America DC-DC Buck Converter of EV Consumption Value (2018-2029)
- 4.6 Middle East and Africa DC-DC Buck Converter of EV Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global DC-DC Buck Converter of EV Sales Quantity by Type (2018-2029)
- 5.2 Global DC-DC Buck Converter of EV Consumption Value by Type (2018-2029)
- 5.3 Global DC-DC Buck Converter of EV Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global DC-DC Buck Converter of EV Sales Quantity by Application (2018-2029)
- 6.2 Global DC-DC Buck Converter of EV Consumption Value by Application (2018-2029)



6.3 Global DC-DC Buck Converter of EV Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America DC-DC Buck Converter of EV Sales Quantity by Type (2018-2029)
- 7.2 North America DC-DC Buck Converter of EV Sales Quantity by Application (2018-2029)
- 7.3 North America DC-DC Buck Converter of EV Market Size by Country
- 7.3.1 North America DC-DC Buck Converter of EV Sales Quantity by Country (2018-2029)
- 7.3.2 North America DC-DC Buck Converter of EV 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-DC Buck Converter of EV Sales Quantity by Type (2018-2029)
- 8.2 Europe DC-DC Buck Converter of EV Sales Quantity by Application (2018-2029)
- 8.3 Europe DC-DC Buck Converter of EV Market Size by Country
  - 8.3.1 Europe DC-DC Buck Converter of EV Sales Quantity by Country (2018-2029)
- 8.3.2 Europe DC-DC Buck Converter of EV 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-DC Buck Converter of EV Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific DC-DC Buck Converter of EV Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific DC-DC Buck Converter of EV Market Size by Region
  - 9.3.1 Asia-Pacific DC-DC Buck Converter of EV Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific DC-DC Buck Converter of EV 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-DC Buck Converter of EV Sales Quantity by Type (2018-2029)
- 10.2 South America DC-DC Buck Converter of EV Sales Quantity by Application (2018-2029)
- 10.3 South America DC-DC Buck Converter of EV Market Size by Country
- 10.3.1 South America DC-DC Buck Converter of EV Sales Quantity by Country (2018-2029)
- 10.3.2 South America DC-DC Buck Converter of EV 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-DC Buck Converter of EV Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa DC-DC Buck Converter of EV Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa DC-DC Buck Converter of EV Market Size by Country
- 11.3.1 Middle East & Africa DC-DC Buck Converter of EV Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa DC-DC Buck Converter of EV 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-DC Buck Converter of EV Market Drivers



- 12.2 DC-DC Buck Converter of EV Market Restraints
- 12.3 DC-DC Buck Converter of EV 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-DC Buck Converter of EV and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of DC-DC Buck Converter of EV
- 13.3 DC-DC Buck Converter of EV Production Process
- 13.4 DC-DC Buck Converter of EV 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-DC Buck Converter of EV Typical Distributors
- 14.3 DC-DC Buck Converter of EV 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-DC Buck Converter of EV Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global DC-DC Buck Converter of EV Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. STMicroelectronics Basic Information, Manufacturing Base and Competitors
- Table 4. STMicroelectronics Major Business
- Table 5. STMicroelectronics DC-DC Buck Converter of EV Product and Services
- Table 6. STMicroelectronics DC-DC Buck Converter of EV Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. STMicroelectronics Recent Developments/Updates
- Table 8. Robert Bosch GmbH Basic Information, Manufacturing Base and Competitors
- Table 9. Robert Bosch GmbH Major Business
- Table 10. Robert Bosch GmbH DC-DC Buck Converter of EV Product and Services
- Table 11. Robert Bosch GmbH DC-DC Buck Converter of EV Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Robert Bosch GmbH Recent Developments/Updates
- Table 13. Shindengen Basic Information, Manufacturing Base and Competitors
- Table 14. Shindengen Major Business
- Table 15. Shindengen DC-DC Buck Converter of EV Product and Services
- Table 16. Shindengen DC-DC Buck Converter of EV Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Shindengen Recent Developments/Updates
- Table 18. Vitesco Technologies Basic Information, Manufacturing Base and Competitors
- Table 19. Vitesco Technologies Major Business
- Table 20. Vitesco Technologies DC-DC Buck Converter of EV Product and Services
- Table 21. Vitesco Technologies DC-DC Buck Converter of EV Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Vitesco Technologies Recent Developments/Updates
- Table 23. Eaton Basic Information, Manufacturing Base and Competitors
- Table 24. Eaton Major Business
- Table 25. Eaton DC-DC Buck Converter of EV Product and Services



- Table 26. Eaton DC-DC Buck Converter of EV Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Eaton Recent Developments/Updates
- Table 28. Embitel Technologies India Pvt. Ltd. Basic Information, Manufacturing Base and Competitors
- Table 29. Embitel Technologies India Pvt. Ltd. Major Business
- Table 30. Embitel Technologies India Pvt. Ltd. DC-DC Buck Converter of EV Product and Services
- Table 31. Embitel Technologies India Pvt. Ltd. DC-DC Buck Converter of EV Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Embitel Technologies India Pvt. Ltd. Recent Developments/Updates
- Table 33. BrightLoop Converters Basic Information, Manufacturing Base and Competitors
- Table 34. BrightLoop Converters Major Business
- Table 35. BrightLoop Converters DC-DC Buck Converter of EV Product and Services
- Table 36. BrightLoop Converters DC-DC Buck Converter of EV Sales Quantity (K
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. BrightLoop Converters Recent Developments/Updates
- Table 38. Nuteck Power Solutions Pvt. Ltd. Basic Information, Manufacturing Base and Competitors
- Table 39. Nuteck Power Solutions Pvt. Ltd. Major Business
- Table 40. Nuteck Power Solutions Pvt. Ltd. DC-DC Buck Converter of EV Product and Services
- Table 41. Nuteck Power Solutions Pvt. Ltd. DC-DC Buck Converter of EV Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Nuteck Power Solutions Pvt. Ltd. Recent Developments/Updates
- Table 43. COSMOS SYSTEM INTEGRATORS PVT LTD Basic Information,
- Manufacturing Base and Competitors
- Table 44. COSMOS SYSTEM INTEGRATORS PVT LTD Major Business
- Table 45. COSMOS SYSTEM INTEGRATORS PVT LTD DC-DC Buck Converter of EV Product and Services
- Table 46. COSMOS SYSTEM INTEGRATORS PVT LTD DC-DC Buck Converter of EV Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. COSMOS SYSTEM INTEGRATORS PVT LTD Recent Developments/Updates



- Table 48. Texas Instruments Basic Information, Manufacturing Base and Competitors
- Table 49. Texas Instruments Major Business
- Table 50. Texas Instruments DC-DC Buck Converter of EV Product and Services
- Table 51. Texas Instruments DC-DC Buck Converter of EV Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Texas Instruments Recent Developments/Updates
- Table 53. Luoyang Grasen Power Technology Co., Ltd. Basic Information,
- Manufacturing Base and Competitors
- Table 54. Luoyang Grasen Power Technology Co., Ltd. Major Business
- Table 55. Luoyang Grasen Power Technology Co., Ltd. DC-DC Buck Converter of EV Product and Services
- Table 56. Luoyang Grasen Power Technology Co., Ltd. DC-DC Buck Converter of EV Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Luoyang Grasen Power Technology Co., Ltd. Recent Developments/Updates
- Table 58. Zhejiang Yiwei New Energy Technology Co., Ltd. Basic Information,
- Manufacturing Base and Competitors
- Table 59. Zhejiang Yiwei New Energy Technology Co., Ltd. Major Business
- Table 60. Zhejiang Yiwei New Energy Technology Co., Ltd. DC-DC Buck Converter of EV Product and Services
- Table 61. Zhejiang Yiwei New Energy Technology Co., Ltd. DC-DC Buck Converter of EV Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Zhejiang Yiwei New Energy Technology Co., Ltd. Recent Developments/Updates
- Table 63. Global DC-DC Buck Converter of EV Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 64. Global DC-DC Buck Converter of EV Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 65. Global DC-DC Buck Converter of EV Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 66. Market Position of Manufacturers in DC-DC Buck Converter of EV, (Tier 1,
- Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 67. Head Office and DC-DC Buck Converter of EV Production Site of Key Manufacturer
- Table 68. DC-DC Buck Converter of EV Market: Company Product Type Footprint
- Table 69. DC-DC Buck Converter of EV Market: Company Product Application Footprint
- Table 70. DC-DC Buck Converter of EV New Market Entrants and Barriers to Market



#### Entry

Table 71. DC-DC Buck Converter of EV Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global DC-DC Buck Converter of EV Sales Quantity by Region (2018-2023) & (K Units)

Table 73. Global DC-DC Buck Converter of EV Sales Quantity by Region (2024-2029) & (K Units)

Table 74. Global DC-DC Buck Converter of EV Consumption Value by Region (2018-2023) & (USD Million)

Table 75. Global DC-DC Buck Converter of EV Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global DC-DC Buck Converter of EV Average Price by Region (2018-2023) & (US\$/Unit)

Table 77. Global DC-DC Buck Converter of EV Average Price by Region (2024-2029) & (US\$/Unit)

Table 78. Global DC-DC Buck Converter of EV Sales Quantity by Type (2018-2023) & (K Units)

Table 79. Global DC-DC Buck Converter of EV Sales Quantity by Type (2024-2029) & (K Units)

Table 80. Global DC-DC Buck Converter of EV Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global DC-DC Buck Converter of EV Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global DC-DC Buck Converter of EV Average Price by Type (2018-2023) & (US\$/Unit)

Table 83. Global DC-DC Buck Converter of EV Average Price by Type (2024-2029) & (US\$/Unit)

Table 84. Global DC-DC Buck Converter of EV Sales Quantity by Application (2018-2023) & (K Units)

Table 85. Global DC-DC Buck Converter of EV Sales Quantity by Application (2024-2029) & (K Units)

Table 86. Global DC-DC Buck Converter of EV Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global DC-DC Buck Converter of EV Consumption Value by Application (2024-2029) & (USD Million)

Table 88. Global DC-DC Buck Converter of EV Average Price by Application (2018-2023) & (US\$/Unit)

Table 89. Global DC-DC Buck Converter of EV Average Price by Application (2024-2029) & (US\$/Unit)



Table 90. North America DC-DC Buck Converter of EV Sales Quantity by Type (2018-2023) & (K Units)

Table 91. North America DC-DC Buck Converter of EV Sales Quantity by Type (2024-2029) & (K Units)

Table 92. North America DC-DC Buck Converter of EV Sales Quantity by Application (2018-2023) & (K Units)

Table 93. North America DC-DC Buck Converter of EV Sales Quantity by Application (2024-2029) & (K Units)

Table 94. North America DC-DC Buck Converter of EV Sales Quantity by Country (2018-2023) & (K Units)

Table 95. North America DC-DC Buck Converter of EV Sales Quantity by Country (2024-2029) & (K Units)

Table 96. North America DC-DC Buck Converter of EV Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America DC-DC Buck Converter of EV Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe DC-DC Buck Converter of EV Sales Quantity by Type (2018-2023) & (K Units)

Table 99. Europe DC-DC Buck Converter of EV Sales Quantity by Type (2024-2029) & (K Units)

Table 100. Europe DC-DC Buck Converter of EV Sales Quantity by Application (2018-2023) & (K Units)

Table 101. Europe DC-DC Buck Converter of EV Sales Quantity by Application (2024-2029) & (K Units)

Table 102. Europe DC-DC Buck Converter of EV Sales Quantity by Country (2018-2023) & (K Units)

Table 103. Europe DC-DC Buck Converter of EV Sales Quantity by Country (2024-2029) & (K Units)

Table 104. Europe DC-DC Buck Converter of EV Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe DC-DC Buck Converter of EV Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific DC-DC Buck Converter of EV Sales Quantity by Type (2018-2023) & (K Units)

Table 107. Asia-Pacific DC-DC Buck Converter of EV Sales Quantity by Type (2024-2029) & (K Units)

Table 108. Asia-Pacific DC-DC Buck Converter of EV Sales Quantity by Application (2018-2023) & (K Units)

Table 109. Asia-Pacific DC-DC Buck Converter of EV Sales Quantity by Application



(2024-2029) & (K Units)

Table 110. Asia-Pacific DC-DC Buck Converter of EV Sales Quantity by Region (2018-2023) & (K Units)

Table 111. Asia-Pacific DC-DC Buck Converter of EV Sales Quantity by Region (2024-2029) & (K Units)

Table 112. Asia-Pacific DC-DC Buck Converter of EV Consumption Value by Region (2018-2023) & (USD Million)

Table 113. Asia-Pacific DC-DC Buck Converter of EV Consumption Value by Region (2024-2029) & (USD Million)

Table 114. South America DC-DC Buck Converter of EV Sales Quantity by Type (2018-2023) & (K Units)

Table 115. South America DC-DC Buck Converter of EV Sales Quantity by Type (2024-2029) & (K Units)

Table 116. South America DC-DC Buck Converter of EV Sales Quantity by Application (2018-2023) & (K Units)

Table 117. South America DC-DC Buck Converter of EV Sales Quantity by Application (2024-2029) & (K Units)

Table 118. South America DC-DC Buck Converter of EV Sales Quantity by Country (2018-2023) & (K Units)

Table 119. South America DC-DC Buck Converter of EV Sales Quantity by Country (2024-2029) & (K Units)

Table 120. South America DC-DC Buck Converter of EV Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America DC-DC Buck Converter of EV Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa DC-DC Buck Converter of EV Sales Quantity by Type (2018-2023) & (K Units)

Table 123. Middle East & Africa DC-DC Buck Converter of EV Sales Quantity by Type (2024-2029) & (K Units)

Table 124. Middle East & Africa DC-DC Buck Converter of EV Sales Quantity by Application (2018-2023) & (K Units)

Table 125. Middle East & Africa DC-DC Buck Converter of EV Sales Quantity by Application (2024-2029) & (K Units)

Table 126. Middle East & Africa DC-DC Buck Converter of EV Sales Quantity by Region (2018-2023) & (K Units)

Table 127. Middle East & Africa DC-DC Buck Converter of EV Sales Quantity by Region (2024-2029) & (K Units)

Table 128. Middle East & Africa DC-DC Buck Converter of EV Consumption Value by Region (2018-2023) & (USD Million)



Table 129. Middle East & Africa DC-DC Buck Converter of EV Consumption Value by Region (2024-2029) & (USD Million)

Table 130. DC-DC Buck Converter of EV Raw Material

Table 131. Key Manufacturers of DC-DC Buck Converter of EV Raw Materials

Table 132. DC-DC Buck Converter of EV Typical Distributors

Table 133. DC-DC Buck Converter of EV Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. DC-DC Buck Converter of EV Picture

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

Figure 3. Global DC-DC Buck Converter of EV Consumption Value Market Share by Type in 2022

Figure 4. High-voltage Converter Examples

Figure 5. Low-voltage Converter Examples

Figure 6. Global DC-DC Buck Converter of EV Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global DC-DC Buck Converter of EV Consumption Value Market Share by Application in 2022

Figure 8. Pure Electric Vehicle Examples

Figure 9. Hybrid Electric Vehicle Examples

Figure 10. Global DC-DC Buck Converter of EV Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 11. Global DC-DC Buck Converter of EV Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 12. Global DC-DC Buck Converter of EV Sales Quantity (2018-2029) & (K Units)

Figure 13. Global DC-DC Buck Converter of EV Average Price (2018-2029) & (US\$/Unit)

Figure 14. Global DC-DC Buck Converter of EV Sales Quantity Market Share by Manufacturer in 2022

Figure 15. Global DC-DC Buck Converter of EV Consumption Value Market Share by Manufacturer in 2022

Figure 16. Producer Shipments of DC-DC Buck Converter of EV by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 17. Top 3 DC-DC Buck Converter of EV Manufacturer (Consumption Value) Market Share in 2022

Figure 18. Top 6 DC-DC Buck Converter of EV Manufacturer (Consumption Value)
Market Share in 2022

Figure 19. Global DC-DC Buck Converter of EV Sales Quantity Market Share by Region (2018-2029)

Figure 20. Global DC-DC Buck Converter of EV Consumption Value Market Share by Region (2018-2029)

Figure 21. North America DC-DC Buck Converter of EV Consumption Value



(2018-2029) & (USD Million)

Figure 22. Europe DC-DC Buck Converter of EV Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific DC-DC Buck Converter of EV Consumption Value (2018-2029) & (USD Million)

Figure 24. South America DC-DC Buck Converter of EV Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa DC-DC Buck Converter of EV Consumption Value (2018-2029) & (USD Million)

Figure 26. Global DC-DC Buck Converter of EV Sales Quantity Market Share by Type (2018-2029)

Figure 27. Global DC-DC Buck Converter of EV Consumption Value Market Share by Type (2018-2029)

Figure 28. Global DC-DC Buck Converter of EV Average Price by Type (2018-2029) & (US\$/Unit)

Figure 29. Global DC-DC Buck Converter of EV Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global DC-DC Buck Converter of EV Consumption Value Market Share by Application (2018-2029)

Figure 31. Global DC-DC Buck Converter of EV Average Price by Application (2018-2029) & (US\$/Unit)

Figure 32. North America DC-DC Buck Converter of EV Sales Quantity Market Share by Type (2018-2029)

Figure 33. North America DC-DC Buck Converter of EV Sales Quantity Market Share by Application (2018-2029)

Figure 34. North America DC-DC Buck Converter of EV Sales Quantity Market Share by Country (2018-2029)

Figure 35. North America DC-DC Buck Converter of EV Consumption Value Market Share by Country (2018-2029)

Figure 36. United States DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 37. Canada DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Mexico DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Europe DC-DC Buck Converter of EV Sales Quantity Market Share by Type (2018-2029)

Figure 40. Europe DC-DC Buck Converter of EV Sales Quantity Market Share by Application (2018-2029)



Figure 41. Europe DC-DC Buck Converter of EV Sales Quantity Market Share by Country (2018-2029)

Figure 42. Europe DC-DC Buck Converter of EV Consumption Value Market Share by Country (2018-2029)

Figure 43. Germany DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. France DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. United Kingdom DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Russia DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Italy DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Asia-Pacific DC-DC Buck Converter of EV Sales Quantity Market Share by Type (2018-2029)

Figure 49. Asia-Pacific DC-DC Buck Converter of EV Sales Quantity Market Share by Application (2018-2029)

Figure 50. Asia-Pacific DC-DC Buck Converter of EV Sales Quantity Market Share by Region (2018-2029)

Figure 51. Asia-Pacific DC-DC Buck Converter of EV Consumption Value Market Share by Region (2018-2029)

Figure 52. China DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America DC-DC Buck Converter of EV Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America DC-DC Buck Converter of EV Sales Quantity Market Share by Application (2018-2029)

Figure 60. South America DC-DC Buck Converter of EV Sales Quantity Market Share



by Country (2018-2029)

Figure 61. South America DC-DC Buck Converter of EV Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Argentina DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Middle East & Africa DC-DC Buck Converter of EV Sales Quantity Market Share by Type (2018-2029)

Figure 65. Middle East & Africa DC-DC Buck Converter of EV Sales Quantity Market Share by Application (2018-2029)

Figure 66. Middle East & Africa DC-DC Buck Converter of EV Sales Quantity Market Share by Region (2018-2029)

Figure 67. Middle East & Africa DC-DC Buck Converter of EV Consumption Value Market Share by Region (2018-2029)

Figure 68. Turkey DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Egypt DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Saudi Arabia DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. South Africa DC-DC Buck Converter of EV Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. DC-DC Buck Converter of EV Market Drivers

Figure 73. DC-DC Buck Converter of EV Market Restraints

Figure 74. DC-DC Buck Converter of EV Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of DC-DC Buck Converter of EV in 2022

Figure 77. Manufacturing Process Analysis of DC-DC Buck Converter of EV

Figure 78. DC-DC Buck Converter of EV Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source



#### I would like to order

Product name: Global DC-DC Buck Converter of EV Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/G533C08EDBB3EN.html">https://marketpublishers.com/r/G533C08EDBB3EN.html</a>

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 <a href="https://marketpublishers.com/r/G533C08EDBB3EN.html">https://marketpublishers.com/r/G533C08EDBB3EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

