

Global Automotive 48 Volt Battery System Market Growth 2023-2029

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Abstracts

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Automotive 48 Volt Battery Systems are being deployed in mild hybrid vehicles, which add electric assistance to the propulsion and regeneration during braking for fuel savings.

LPI (LP Information)' newest research report, the "Automotive 48 Volt Battery System Industry Forecast" looks at past sales and reviews total world Automotive 48 Volt Battery System sales in 2022, providing a comprehensive analysis by region and market sector of projected Automotive 48 Volt Battery System sales for 2023 through 2029. With Automotive 48 Volt Battery System sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Automotive 48 Volt Battery System industry.

This Insight Report provides a comprehensive analysis of the global Automotive 48 Volt Battery System 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 Automotive 48 Volt Battery System portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Automotive 48 Volt Battery System market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive 48 Volt Battery System 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 Automotive 48 Volt Battery System.

The global Automotive 48 Volt Battery System market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Automotive 48 Volt Battery System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Automotive 48 Volt Battery System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Automotive 48 Volt Battery System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Automotive 48 Volt Battery System players cover A123 Systems, Continental, Robert Bosch, ZF Friedrichshafen, Aptiv PLC, East Penn Manufacturing, EnerSys, GS Yuasa and Hitachi, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive 48 Volt Battery System market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

AC/DC Inverter

48-Volt Lithium Ion Battery

Battery Controller

Power Distribution Box

Others

Segmentation by application

Passenger Vehicles

Commercial Vehicles

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 analyzing the company's coverage, product portfolio, its market penetration.

A123 Systems

Continental

Robert Bosch

ZF Friedrichshafen

Aptiv PLC

East Penn Manufacturing

EnerSys

GS Yuasa

Hitachi

Johnson Controls

BorgWarner

Valeo

Vicor

Furukawa Electric

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive 48 Volt Battery System market?

What factors are driving Automotive 48 Volt Battery System market growth, globally and by region?

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

How do Automotive 48 Volt Battery System market opportunities vary by end market size?

How does Automotive 48 Volt Battery System break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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 Automotive 48 Volt Battery System Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Automotive 48 Volt Battery System by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Automotive 48 Volt Battery System by Country/Region, 2018, 2022 & 2029
- 2.2 Automotive 48 Volt Battery System Segment by Type
 - 2.2.1 AC/DC Inverter
 - 2.2.2 48-Volt Lithium Ion Battery
 - 2.2.3 Battery Controller
 - 2.2.4 Power Distribution Box
 - 2.2.5 Others
- 2.3 Automotive 48 Volt Battery System Sales by Type
 - 2.3.1 Global Automotive 48 Volt Battery System Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Automotive 48 Volt Battery System Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Automotive 48 Volt Battery System Sale Price by Type (2018-2023)
- 2.4 Automotive 48 Volt Battery System Segment by Application
 - 2.4.1 Passenger Vehicles
 - 2.4.2 Commercial Vehicles
- 2.5 Automotive 48 Volt Battery System Sales by Application
 - 2.5.1 Global Automotive 48 Volt Battery System Sale Market Share by Application (2018-2023)

2.5.2 Global Automotive 48 Volt Battery System Revenue and Market Share by Application (2018-2023)

2.5.3 Global Automotive 48 Volt Battery System Sale Price by Application (2018-2023)

3 GLOBAL AUTOMOTIVE 48 VOLT BATTERY SYSTEM BY COMPANY

3.1 Global Automotive 48 Volt Battery System Breakdown Data by Company

3.1.1 Global Automotive 48 Volt Battery System Annual Sales by Company (2018-2023)

3.1.2 Global Automotive 48 Volt Battery System Sales Market Share by Company (2018-2023)

3.2 Global Automotive 48 Volt Battery System Annual Revenue by Company (2018-2023)

3.2.1 Global Automotive 48 Volt Battery System Revenue by Company (2018-2023)

3.2.2 Global Automotive 48 Volt Battery System Revenue Market Share by Company (2018-2023)

3.3 Global Automotive 48 Volt Battery System Sale Price by Company

3.4 Key Manufacturers Automotive 48 Volt Battery System Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Automotive 48 Volt Battery System Product Location Distribution

3.4.2 Players Automotive 48 Volt Battery System Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE 48 VOLT BATTERY SYSTEM BY GEOGRAPHIC REGION

4.1 World Historic Automotive 48 Volt Battery System Market Size by Geographic Region (2018-2023)

4.1.1 Global Automotive 48 Volt Battery System Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Automotive 48 Volt Battery System Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Automotive 48 Volt Battery System Market Size by Country/Region (2018-2023)

4.2.1 Global Automotive 48 Volt Battery System Annual Sales by Country/Region (2018-2023)

4.2.2 Global Automotive 48 Volt Battery System Annual Revenue by Country/Region (2018-2023)

4.3 Americas Automotive 48 Volt Battery System Sales Growth

4.4 APAC Automotive 48 Volt Battery System Sales Growth

4.5 Europe Automotive 48 Volt Battery System Sales Growth

4.6 Middle East & Africa Automotive 48 Volt Battery System Sales Growth

5 AMERICAS

5.1 Americas Automotive 48 Volt Battery System Sales by Country

5.1.1 Americas Automotive 48 Volt Battery System Sales by Country (2018-2023)

5.1.2 Americas Automotive 48 Volt Battery System Revenue by Country (2018-2023)

5.2 Americas Automotive 48 Volt Battery System Sales by Type

5.3 Americas Automotive 48 Volt Battery System Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Automotive 48 Volt Battery System Sales by Region

6.1.1 APAC Automotive 48 Volt Battery System Sales by Region (2018-2023)

6.1.2 APAC Automotive 48 Volt Battery System Revenue by Region (2018-2023)

6.2 APAC Automotive 48 Volt Battery System Sales by Type

6.3 APAC Automotive 48 Volt Battery System Sales by Application

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 Automotive 48 Volt Battery System by Country

- 7.1.1 Europe Automotive 48 Volt Battery System Sales by Country (2018-2023)
- 7.1.2 Europe Automotive 48 Volt Battery System Revenue by Country (2018-2023)
- 7.2 Europe Automotive 48 Volt Battery System Sales by Type
- 7.3 Europe Automotive 48 Volt Battery System Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Automotive 48 Volt Battery System by Country
 - 8.1.1 Middle East & Africa Automotive 48 Volt Battery System Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa Automotive 48 Volt Battery System Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Automotive 48 Volt Battery System Sales by Type
- 8.3 Middle East & Africa Automotive 48 Volt Battery System Sales by Application
- 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 Automotive 48 Volt Battery System
- 10.3 Manufacturing Process Analysis of Automotive 48 Volt Battery System
- 10.4 Industry Chain Structure of Automotive 48 Volt Battery System

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Automotive 48 Volt Battery System Distributors

11.3 Automotive 48 Volt Battery System Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE 48 VOLT BATTERY SYSTEM BY GEOGRAPHIC REGION

12.1 Global Automotive 48 Volt Battery System Market Size Forecast by Region

12.1.1 Global Automotive 48 Volt Battery System Forecast by Region (2024-2029)

12.1.2 Global Automotive 48 Volt Battery System Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Automotive 48 Volt Battery System Forecast by Type

12.7 Global Automotive 48 Volt Battery System Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 A123 Systems

13.1.1 A123 Systems Company Information

13.1.2 A123 Systems Automotive 48 Volt Battery System Product Portfolios and Specifications

13.1.3 A123 Systems Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 A123 Systems Main Business Overview

13.1.5 A123 Systems Latest Developments

13.2 Continental

13.2.1 Continental Company Information

13.2.2 Continental Automotive 48 Volt Battery System Product Portfolios and Specifications

13.2.3 Continental Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Continental Main Business Overview

13.2.5 Continental Latest Developments

13.3 Robert Bosch

13.3.1 Robert Bosch Company Information

13.3.2 Robert Bosch Automotive 48 Volt Battery System Product Portfolios and Specifications

13.3.3 Robert Bosch Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Robert Bosch Main Business Overview

13.3.5 Robert Bosch Latest Developments

13.4 ZF Friedrichshafen

13.4.1 ZF Friedrichshafen Company Information

13.4.2 ZF Friedrichshafen Automotive 48 Volt Battery System Product Portfolios and Specifications

13.4.3 ZF Friedrichshafen Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 ZF Friedrichshafen Main Business Overview

13.4.5 ZF Friedrichshafen Latest Developments

13.5 Aptiv PLC

13.5.1 Aptiv PLC Company Information

13.5.2 Aptiv PLC Automotive 48 Volt Battery System Product Portfolios and Specifications

13.5.3 Aptiv PLC Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Aptiv PLC Main Business Overview

13.5.5 Aptiv PLC Latest Developments

13.6 East Penn Manufacturing

13.6.1 East Penn Manufacturing Company Information

13.6.2 East Penn Manufacturing Automotive 48 Volt Battery System Product Portfolios and Specifications

13.6.3 East Penn Manufacturing Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 East Penn Manufacturing Main Business Overview

13.6.5 East Penn Manufacturing Latest Developments

13.7 EnerSys

13.7.1 EnerSys Company Information

13.7.2 EnerSys Automotive 48 Volt Battery System Product Portfolios and Specifications

13.7.3 EnerSys Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 EnerSys Main Business Overview

- 13.7.5 EnerSys Latest Developments
- 13.8 GS Yuasa
 - 13.8.1 GS Yuasa Company Information
 - 13.8.2 GS Yuasa Automotive 48 Volt Battery System Product Portfolios and Specifications
 - 13.8.3 GS Yuasa Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 GS Yuasa Main Business Overview
 - 13.8.5 GS Yuasa Latest Developments
- 13.9 Hitachi
 - 13.9.1 Hitachi Company Information
 - 13.9.2 Hitachi Automotive 48 Volt Battery System Product Portfolios and Specifications
 - 13.9.3 Hitachi Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 Hitachi Main Business Overview
 - 13.9.5 Hitachi Latest Developments
- 13.10 Johnson Controls
 - 13.10.1 Johnson Controls Company Information
 - 13.10.2 Johnson Controls Automotive 48 Volt Battery System Product Portfolios and Specifications
 - 13.10.3 Johnson Controls Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.10.4 Johnson Controls Main Business Overview
 - 13.10.5 Johnson Controls Latest Developments
- 13.11 BorgWarner
 - 13.11.1 BorgWarner Company Information
 - 13.11.2 BorgWarner Automotive 48 Volt Battery System Product Portfolios and Specifications
 - 13.11.3 BorgWarner Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 BorgWarner Main Business Overview
 - 13.11.5 BorgWarner Latest Developments
- 13.12 Valeo
 - 13.12.1 Valeo Company Information
 - 13.12.2 Valeo Automotive 48 Volt Battery System Product Portfolios and Specifications
 - 13.12.3 Valeo Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.12.4 Valeo Main Business Overview

13.12.5 Valeo Latest Developments

13.13 Vicor

13.13.1 Vicor Company Information

13.13.2 Vicor Automotive 48 Volt Battery System Product Portfolios and Specifications

13.13.3 Vicor Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Vicor Main Business Overview

13.13.5 Vicor Latest Developments

13.14 Furukawa Electric

13.14.1 Furukawa Electric Company Information

13.14.2 Furukawa Electric Automotive 48 Volt Battery System Product Portfolios and Specifications

13.14.3 Furukawa Electric Automotive 48 Volt Battery System Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 Furukawa Electric Main Business Overview

13.14.5 Furukawa Electric Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Automotive 48 Volt Battery System Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Automotive 48 Volt Battery System Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of AC/DC Inverter

Table 4. Major Players of 48-Volt Lithium Ion Battery

Table 5. Major Players of Battery Controller

Table 6. Major Players of Power Distribution Box

Table 7. Major Players of Others

Table 8. Global Automotive 48 Volt Battery System Sales by Type (2018-2023) & (K Units)

Table 9. Global Automotive 48 Volt Battery System Sales Market Share by Type (2018-2023)

Table 10. Global Automotive 48 Volt Battery System Revenue by Type (2018-2023) & (\$ million)

Table 11. Global Automotive 48 Volt Battery System Revenue Market Share by Type (2018-2023)

Table 12. Global Automotive 48 Volt Battery System Sale Price by Type (2018-2023) & (USD/Unit)

Table 13. Global Automotive 48 Volt Battery System Sales by Application (2018-2023) & (K Units)

Table 14. Global Automotive 48 Volt Battery System Sales Market Share by Application (2018-2023)

Table 15. Global Automotive 48 Volt Battery System Revenue by Application (2018-2023)

Table 16. Global Automotive 48 Volt Battery System Revenue Market Share by Application (2018-2023)

Table 17. Global Automotive 48 Volt Battery System Sale Price by Application (2018-2023) & (USD/Unit)

Table 18. Global Automotive 48 Volt Battery System Sales by Company (2018-2023) & (K Units)

Table 19. Global Automotive 48 Volt Battery System Sales Market Share by Company (2018-2023)

Table 20. Global Automotive 48 Volt Battery System Revenue by Company (2018-2023) (\$ Millions)

- Table 21. Global Automotive 48 Volt Battery System Revenue Market Share by Company (2018-2023)
- Table 22. Global Automotive 48 Volt Battery System Sale Price by Company (2018-2023) & (USD/Unit)
- Table 23. Key Manufacturers Automotive 48 Volt Battery System Producing Area Distribution and Sales Area
- Table 24. Players Automotive 48 Volt Battery System Products Offered
- Table 25. Automotive 48 Volt Battery System Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 26. New Products and Potential Entrants
- Table 27. Mergers & Acquisitions, Expansion
- Table 28. Global Automotive 48 Volt Battery System Sales by Geographic Region (2018-2023) & (K Units)
- Table 29. Global Automotive 48 Volt Battery System Sales Market Share Geographic Region (2018-2023)
- Table 30. Global Automotive 48 Volt Battery System Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 31. Global Automotive 48 Volt Battery System Revenue Market Share by Geographic Region (2018-2023)
- Table 32. Global Automotive 48 Volt Battery System Sales by Country/Region (2018-2023) & (K Units)
- Table 33. Global Automotive 48 Volt Battery System Sales Market Share by Country/Region (2018-2023)
- Table 34. Global Automotive 48 Volt Battery System Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 35. Global Automotive 48 Volt Battery System Revenue Market Share by Country/Region (2018-2023)
- Table 36. Americas Automotive 48 Volt Battery System Sales by Country (2018-2023) & (K Units)
- Table 37. Americas Automotive 48 Volt Battery System Sales Market Share by Country (2018-2023)
- Table 38. Americas Automotive 48 Volt Battery System Revenue by Country (2018-2023) & (\$ Millions)
- Table 39. Americas Automotive 48 Volt Battery System Revenue Market Share by Country (2018-2023)
- Table 40. Americas Automotive 48 Volt Battery System Sales by Type (2018-2023) & (K Units)
- Table 41. Americas Automotive 48 Volt Battery System Sales by Application (2018-2023) & (K Units)

Table 42. APAC Automotive 48 Volt Battery System Sales by Region (2018-2023) & (K Units)

Table 43. APAC Automotive 48 Volt Battery System Sales Market Share by Region (2018-2023)

Table 44. APAC Automotive 48 Volt Battery System Revenue by Region (2018-2023) & (\$ Millions)

Table 45. APAC Automotive 48 Volt Battery System Revenue Market Share by Region (2018-2023)

Table 46. APAC Automotive 48 Volt Battery System Sales by Type (2018-2023) & (K Units)

Table 47. APAC Automotive 48 Volt Battery System Sales by Application (2018-2023) & (K Units)

Table 48. Europe Automotive 48 Volt Battery System Sales by Country (2018-2023) & (K Units)

Table 49. Europe Automotive 48 Volt Battery System Sales Market Share by Country (2018-2023)

Table 50. Europe Automotive 48 Volt Battery System Revenue by Country (2018-2023) & (\$ Millions)

Table 51. Europe Automotive 48 Volt Battery System Revenue Market Share by Country (2018-2023)

Table 52. Europe Automotive 48 Volt Battery System Sales by Type (2018-2023) & (K Units)

Table 53. Europe Automotive 48 Volt Battery System Sales by Application (2018-2023) & (K Units)

Table 54. Middle East & Africa Automotive 48 Volt Battery System Sales by Country (2018-2023) & (K Units)

Table 55. Middle East & Africa Automotive 48 Volt Battery System Sales Market Share by Country (2018-2023)

Table 56. Middle East & Africa Automotive 48 Volt Battery System Revenue by Country (2018-2023) & (\$ Millions)

Table 57. Middle East & Africa Automotive 48 Volt Battery System Revenue Market Share by Country (2018-2023)

Table 58. Middle East & Africa Automotive 48 Volt Battery System Sales by Type (2018-2023) & (K Units)

Table 59. Middle East & Africa Automotive 48 Volt Battery System Sales by Application (2018-2023) & (K Units)

Table 60. Key Market Drivers & Growth Opportunities of Automotive 48 Volt Battery System

Table 61. Key Market Challenges & Risks of Automotive 48 Volt Battery System

- Table 62. Key Industry Trends of Automotive 48 Volt Battery System
- Table 63. Automotive 48 Volt Battery System Raw Material
- Table 64. Key Suppliers of Raw Materials
- Table 65. Automotive 48 Volt Battery System Distributors List
- Table 66. Automotive 48 Volt Battery System Customer List
- Table 67. Global Automotive 48 Volt Battery System Sales Forecast by Region (2024-2029) & (K Units)
- Table 68. Global Automotive 48 Volt Battery System Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 69. Americas Automotive 48 Volt Battery System Sales Forecast by Country (2024-2029) & (K Units)
- Table 70. Americas Automotive 48 Volt Battery System Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 71. APAC Automotive 48 Volt Battery System Sales Forecast by Region (2024-2029) & (K Units)
- Table 72. APAC Automotive 48 Volt Battery System Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 73. Europe Automotive 48 Volt Battery System Sales Forecast by Country (2024-2029) & (K Units)
- Table 74. Europe Automotive 48 Volt Battery System Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 75. Middle East & Africa Automotive 48 Volt Battery System Sales Forecast by Country (2024-2029) & (K Units)
- Table 76. Middle East & Africa Automotive 48 Volt Battery System Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 77. Global Automotive 48 Volt Battery System Sales Forecast by Type (2024-2029) & (K Units)
- Table 78. Global Automotive 48 Volt Battery System Revenue Forecast by Type (2024-2029) & (\$ Millions)
- Table 79. Global Automotive 48 Volt Battery System Sales Forecast by Application (2024-2029) & (K Units)
- Table 80. Global Automotive 48 Volt Battery System Revenue Forecast by Application (2024-2029) & (\$ Millions)
- Table 81. A123 Systems Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors
- Table 82. A123 Systems Automotive 48 Volt Battery System Product Portfolios and Specifications
- Table 83. A123 Systems Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 84. A123 Systems Main Business

Table 85. A123 Systems Latest Developments

Table 86. Continental Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors

Table 87. Continental Automotive 48 Volt Battery System Product Portfolios and Specifications

Table 88. Continental Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 89. Continental Main Business

Table 90. Continental Latest Developments

Table 91. Robert Bosch Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors

Table 92. Robert Bosch Automotive 48 Volt Battery System Product Portfolios and Specifications

Table 93. Robert Bosch Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 94. Robert Bosch Main Business

Table 95. Robert Bosch Latest Developments

Table 96. ZF Friedrichshafen Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors

Table 97. ZF Friedrichshafen Automotive 48 Volt Battery System Product Portfolios and Specifications

Table 98. ZF Friedrichshafen Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 99. ZF Friedrichshafen Main Business

Table 100. ZF Friedrichshafen Latest Developments

Table 101. Aptiv PLC Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors

Table 102. Aptiv PLC Automotive 48 Volt Battery System Product Portfolios and Specifications

Table 103. Aptiv PLC Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 104. Aptiv PLC Main Business

Table 105. Aptiv PLC Latest Developments

Table 106. East Penn Manufacturing Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors

Table 107. East Penn Manufacturing Automotive 48 Volt Battery System Product Portfolios and Specifications

Table 108. East Penn Manufacturing Automotive 48 Volt Battery System Sales (K

- Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 109. East Penn Manufacturing Main Business
- Table 110. East Penn Manufacturing Latest Developments
- Table 111. EnerSys Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors
- Table 112. EnerSys Automotive 48 Volt Battery System Product Portfolios and Specifications
- Table 113. EnerSys Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 114. EnerSys Main Business
- Table 115. EnerSys Latest Developments
- Table 116. GS Yuasa Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors
- Table 117. GS Yuasa Automotive 48 Volt Battery System Product Portfolios and Specifications
- Table 118. GS Yuasa Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 119. GS Yuasa Main Business
- Table 120. GS Yuasa Latest Developments
- Table 121. Hitachi Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors
- Table 122. Hitachi Automotive 48 Volt Battery System Product Portfolios and Specifications
- Table 123. Hitachi Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 124. Hitachi Main Business
- Table 125. Hitachi Latest Developments
- Table 126. Johnson Controls Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors
- Table 127. Johnson Controls Automotive 48 Volt Battery System Product Portfolios and Specifications
- Table 128. Johnson Controls Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)
- Table 129. Johnson Controls Main Business
- Table 130. Johnson Controls Latest Developments
- Table 131. BorgWarner Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors
- Table 132. BorgWarner Automotive 48 Volt Battery System Product Portfolios and Specifications

Table 133. BorgWarner Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 134. BorgWarner Main Business

Table 135. BorgWarner Latest Developments

Table 136. Valeo Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors

Table 137. Valeo Automotive 48 Volt Battery System Product Portfolios and Specifications

Table 138. Valeo Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 139. Valeo Main Business

Table 140. Valeo Latest Developments

Table 141. Vicor Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors

Table 142. Vicor Automotive 48 Volt Battery System Product Portfolios and Specifications

Table 143. Vicor Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 144. Vicor Main Business

Table 145. Vicor Latest Developments

Table 146. Furukawa Electric Basic Information, Automotive 48 Volt Battery System Manufacturing Base, Sales Area and Its Competitors

Table 147. Furukawa Electric Automotive 48 Volt Battery System Product Portfolios and Specifications

Table 148. Furukawa Electric Automotive 48 Volt Battery System Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 149. Furukawa Electric Main Business

Table 150. Furukawa Electric Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Automotive 48 Volt Battery System
- Figure 2. Automotive 48 Volt Battery System Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive 48 Volt Battery System Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Automotive 48 Volt Battery System Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Automotive 48 Volt Battery System Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of AC/DC Inverter
- Figure 10. Product Picture of 48-Volt Lithium Ion Battery
- Figure 11. Product Picture of Battery Controller
- Figure 12. Product Picture of Power Distribution Box
- Figure 13. Product Picture of Others
- Figure 14. Global Automotive 48 Volt Battery System Sales Market Share by Type in 2022
- Figure 15. Global Automotive 48 Volt Battery System Revenue Market Share by Type (2018-2023)
- Figure 16. Automotive 48 Volt Battery System Consumed in Passenger Vehicles
- Figure 17. Global Automotive 48 Volt Battery System Market: Passenger Vehicles (2018-2023) & (K Units)
- Figure 18. Automotive 48 Volt Battery System Consumed in Commercial Vehicles
- Figure 19. Global Automotive 48 Volt Battery System Market: Commercial Vehicles (2018-2023) & (K Units)
- Figure 20. Global Automotive 48 Volt Battery System Sales Market Share by Application (2022)
- Figure 21. Global Automotive 48 Volt Battery System Revenue Market Share by Application in 2022
- Figure 22. Automotive 48 Volt Battery System Sales Market by Company in 2022 (K Units)
- Figure 23. Global Automotive 48 Volt Battery System Sales Market Share by Company in 2022
- Figure 24. Automotive 48 Volt Battery System Revenue Market by Company in 2022 (\$

Million)

Figure 25. Global Automotive 48 Volt Battery System Revenue Market Share by Company in 2022

Figure 26. Global Automotive 48 Volt Battery System Sales Market Share by Geographic Region (2018-2023)

Figure 27. Global Automotive 48 Volt Battery System Revenue Market Share by Geographic Region in 2022

Figure 28. Americas Automotive 48 Volt Battery System Sales 2018-2023 (K Units)

Figure 29. Americas Automotive 48 Volt Battery System Revenue 2018-2023 (\$ Millions)

Figure 30. APAC Automotive 48 Volt Battery System Sales 2018-2023 (K Units)

Figure 31. APAC Automotive 48 Volt Battery System Revenue 2018-2023 (\$ Millions)

Figure 32. Europe Automotive 48 Volt Battery System Sales 2018-2023 (K Units)

Figure 33. Europe Automotive 48 Volt Battery System Revenue 2018-2023 (\$ Millions)

Figure 34. Middle East & Africa Automotive 48 Volt Battery System Sales 2018-2023 (K Units)

Figure 35. Middle East & Africa Automotive 48 Volt Battery System Revenue 2018-2023 (\$ Millions)

Figure 36. Americas Automotive 48 Volt Battery System Sales Market Share by Country in 2022

Figure 37. Americas Automotive 48 Volt Battery System Revenue Market Share by Country in 2022

Figure 38. Americas Automotive 48 Volt Battery System Sales Market Share by Type (2018-2023)

Figure 39. Americas Automotive 48 Volt Battery System Sales Market Share by Application (2018-2023)

Figure 40. United States Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 41. Canada Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 42. Mexico Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Brazil Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 44. APAC Automotive 48 Volt Battery System Sales Market Share by Region in 2022

Figure 45. APAC Automotive 48 Volt Battery System Revenue Market Share by Regions in 2022

Figure 46. APAC Automotive 48 Volt Battery System Sales Market Share by Type

(2018-2023)

Figure 47. APAC Automotive 48 Volt Battery System Sales Market Share by Application (2018-2023)

Figure 48. China Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Japan Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 50. South Korea Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Southeast Asia Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 52. India Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Australia Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 54. China Taiwan Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Europe Automotive 48 Volt Battery System Sales Market Share by Country in 2022

Figure 56. Europe Automotive 48 Volt Battery System Revenue Market Share by Country in 2022

Figure 57. Europe Automotive 48 Volt Battery System Sales Market Share by Type (2018-2023)

Figure 58. Europe Automotive 48 Volt Battery System Sales Market Share by Application (2018-2023)

Figure 59. Germany Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 60. France Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 61. UK Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Italy Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Russia Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Middle East & Africa Automotive 48 Volt Battery System Sales Market Share by Country in 2022

Figure 65. Middle East & Africa Automotive 48 Volt Battery System Revenue Market Share by Country in 2022

Figure 66. Middle East & Africa Automotive 48 Volt Battery System Sales Market Share by Type (2018-2023)

Figure 67. Middle East & Africa Automotive 48 Volt Battery System Sales Market Share by Application (2018-2023)

Figure 68. Egypt Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 69. South Africa Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Israel Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Turkey Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 72. GCC Country Automotive 48 Volt Battery System Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Manufacturing Cost Structure Analysis of Automotive 48 Volt Battery System in 2022

Figure 74. Manufacturing Process Analysis of Automotive 48 Volt Battery System

Figure 75. Industry Chain Structure of Automotive 48 Volt Battery System

Figure 76. Channels of Distribution

Figure 77. Global Automotive 48 Volt Battery System Sales Market Forecast by Region (2024-2029)

Figure 78. Global Automotive 48 Volt Battery System Revenue Market Share Forecast by Region (2024-2029)

Figure 79. Global Automotive 48 Volt Battery System Sales Market Share Forecast by Type (2024-2029)

Figure 80. Global Automotive 48 Volt Battery System Revenue Market Share Forecast by Type (2024-2029)

Figure 81. Global Automotive 48 Volt Battery System Sales Market Share Forecast by Application (2024-2029)

Figure 82. Global Automotive 48 Volt Battery System Revenue Market Share Forecast by Application (2024-2029)

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