

# Global 48V Micro Hybrid System Market Research Report 2023

<https://marketpublishers.com/r/G5FB410B9F71EN.html>

Date: October 2023

Pages: 97

Price: US\$ 2,900.00 (Single User License)

ID: G5FB410B9F71EN

## Abstracts

This report aims to provide a comprehensive presentation of the global market for 48V Micro Hybrid System, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding 48V Micro Hybrid System.

The 48V Micro Hybrid System market size, estimations, and forecasts are provided in terms of output/shipments (Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global 48V Micro Hybrid System market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the 48V Micro Hybrid System manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

Kubota Corporation

BorgWarner

AVID Technology Limited

Continental

Valeo

ZF

Delphi

MAHLE GmbH

Bosch

Schaeffler

#### Segment by Type

48V Lithium Battery

DC-DC Converter

BSG

#### Segment by Application

Ordinary Passenger Car

Intermediate Passenger Car

Premium Passenger Car

#### Production by Region

North America

Europe

China

Japan

South Korea

India

## Consumption by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America

Mexico

Brazil

## Core Chapters

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Detailed analysis of 48V Micro Hybrid System manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of 48V Micro Hybrid System by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of 48V Micro Hybrid System in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 5: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.

## Contents

### **1 48V MICRO HYBRID SYSTEM MARKET OVERVIEW**

#### 1.1 Product Definition

#### 1.2 48V Micro Hybrid System Segment by Type

##### 1.2.1 Global 48V Micro Hybrid System Market Value Growth Rate Analysis by Type 2022 VS 2029

##### 1.2.2 48V Lithium Battery

##### 1.2.3 DC-DC Converter

##### 1.2.4 BSG

#### 1.3 48V Micro Hybrid System Segment by Application

##### 1.3.1 Global 48V Micro Hybrid System Market Value Growth Rate Analysis by Application: 2022 VS 2029

##### 1.3.2 Ordinary Passenger Car

##### 1.3.3 Intermediate Passenger Car

##### 1.3.4 Premium Passenger Car

#### 1.4 Global Market Growth Prospects

##### 1.4.1 Global 48V Micro Hybrid System Production Value Estimates and Forecasts (2018-2029)

##### 1.4.2 Global 48V Micro Hybrid System Production Capacity Estimates and Forecasts (2018-2029)

##### 1.4.3 Global 48V Micro Hybrid System Production Estimates and Forecasts (2018-2029)

##### 1.4.4 Global 48V Micro Hybrid System Market Average Price Estimates and Forecasts (2018-2029)

#### 1.5 Assumptions and Limitations

### **2 MARKET COMPETITION BY MANUFACTURERS**

#### 2.1 Global 48V Micro Hybrid System Production Market Share by Manufacturers (2018-2023)

#### 2.2 Global 48V Micro Hybrid System Production Value Market Share by Manufacturers (2018-2023)

#### 2.3 Global Key Players of 48V Micro Hybrid System, Industry Ranking, 2021 VS 2022 VS 2023

#### 2.4 Global 48V Micro Hybrid System Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

#### 2.5 Global 48V Micro Hybrid System Average Price by Manufacturers (2018-2023)

- 2.6 Global Key Manufacturers of 48V Micro Hybrid System, Manufacturing Base Distribution and Headquarters
- 2.7 Global Key Manufacturers of 48V Micro Hybrid System, Product Offered and Application
- 2.8 Global Key Manufacturers of 48V Micro Hybrid System, Date of Enter into This Industry
- 2.9 48V Micro Hybrid System Market Competitive Situation and Trends
  - 2.9.1 48V Micro Hybrid System Market Concentration Rate
  - 2.9.2 Global 5 and 10 Largest 48V Micro Hybrid System Players Market Share by Revenue
- 2.10 Mergers & Acquisitions, Expansion

### **3 48V MICRO HYBRID SYSTEM PRODUCTION BY REGION**

- 3.1 Global 48V Micro Hybrid System Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.2 Global 48V Micro Hybrid System Production Value by Region (2018-2029)
  - 3.2.1 Global 48V Micro Hybrid System Production Value Market Share by Region (2018-2023)
  - 3.2.2 Global Forecasted Production Value of 48V Micro Hybrid System by Region (2024-2029)
- 3.3 Global 48V Micro Hybrid System Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.4 Global 48V Micro Hybrid System Production by Region (2018-2029)
  - 3.4.1 Global 48V Micro Hybrid System Production Market Share by Region (2018-2023)
  - 3.4.2 Global Forecasted Production of 48V Micro Hybrid System by Region (2024-2029)
- 3.5 Global 48V Micro Hybrid System Market Price Analysis by Region (2018-2023)
- 3.6 Global 48V Micro Hybrid System Production and Value, Year-over-Year Growth
  - 3.6.1 North America 48V Micro Hybrid System Production Value Estimates and Forecasts (2018-2029)
  - 3.6.2 Europe 48V Micro Hybrid System Production Value Estimates and Forecasts (2018-2029)
  - 3.6.3 China 48V Micro Hybrid System Production Value Estimates and Forecasts (2018-2029)
  - 3.6.4 Japan 48V Micro Hybrid System Production Value Estimates and Forecasts (2018-2029)
  - 3.6.5 South Korea 48V Micro Hybrid System Production Value Estimates and

Forecasts (2018-2029)

3.6.6 India 48V Micro Hybrid System Production Value Estimates and Forecasts (2018-2029)

## **4 48V MICRO HYBRID SYSTEM CONSUMPTION BY REGION**

4.1 Global 48V Micro Hybrid System Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

4.2 Global 48V Micro Hybrid System Consumption by Region (2018-2029)

4.2.1 Global 48V Micro Hybrid System Consumption by Region (2018-2023)

4.2.2 Global 48V Micro Hybrid System Forecasted Consumption by Region (2024-2029)

4.3 North America

4.3.1 North America 48V Micro Hybrid System Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.3.2 North America 48V Micro Hybrid System Consumption by Country (2018-2029)

4.3.3 U.S.

4.3.4 Canada

4.4 Europe

4.4.1 Europe 48V Micro Hybrid System Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.4.2 Europe 48V Micro Hybrid System Consumption by Country (2018-2029)

4.4.3 Germany

4.4.4 France

4.4.5 U.K.

4.4.6 Italy

4.4.7 Russia

4.5 Asia Pacific

4.5.1 Asia Pacific 48V Micro Hybrid System Consumption Growth Rate by Region: 2018 VS 2022 VS 2029

4.5.2 Asia Pacific 48V Micro Hybrid System Consumption by Region (2018-2029)

4.5.3 China

4.5.4 Japan

4.5.5 South Korea

4.5.6 China Taiwan

4.5.7 Southeast Asia

4.5.8 India

4.6 Latin America, Middle East & Africa

4.6.1 Latin America, Middle East & Africa 48V Micro Hybrid System Consumption



Growth Rate by Country: 2018 VS 2022 VS 2029

4.6.2 Latin America, Middle East & Africa 48V Micro Hybrid System Consumption by Country (2018-2029)

4.6.3 Mexico

4.6.4 Brazil

4.6.5 Turkey

## **5 SEGMENT BY TYPE**

5.1 Global 48V Micro Hybrid System Production by Type (2018-2029)

5.1.1 Global 48V Micro Hybrid System Production by Type (2018-2023)

5.1.2 Global 48V Micro Hybrid System Production by Type (2024-2029)

5.1.3 Global 48V Micro Hybrid System Production Market Share by Type (2018-2029)

5.2 Global 48V Micro Hybrid System Production Value by Type (2018-2029)

5.2.1 Global 48V Micro Hybrid System Production Value by Type (2018-2023)

5.2.2 Global 48V Micro Hybrid System Production Value by Type (2024-2029)

5.2.3 Global 48V Micro Hybrid System Production Value Market Share by Type (2018-2029)

5.3 Global 48V Micro Hybrid System Price by Type (2018-2029)

## **6 SEGMENT BY APPLICATION**

6.1 Global 48V Micro Hybrid System Production by Application (2018-2029)

6.1.1 Global 48V Micro Hybrid System Production by Application (2018-2023)

6.1.2 Global 48V Micro Hybrid System Production by Application (2024-2029)

6.1.3 Global 48V Micro Hybrid System Production Market Share by Application (2018-2029)

6.2 Global 48V Micro Hybrid System Production Value by Application (2018-2029)

6.2.1 Global 48V Micro Hybrid System Production Value by Application (2018-2023)

6.2.2 Global 48V Micro Hybrid System Production Value by Application (2024-2029)

6.2.3 Global 48V Micro Hybrid System Production Value Market Share by Application (2018-2029)

6.3 Global 48V Micro Hybrid System Price by Application (2018-2029)

## **7 KEY COMPANIES PROFILED**

7.1 Kubota Corporation

7.1.1 Kubota Corporation 48V Micro Hybrid System Corporation Information

7.1.2 Kubota Corporation 48V Micro Hybrid System Product Portfolio

7.1.3 Kubota Corporation 48V Micro Hybrid System Production, Value, Price and Gross Margin (2018-2023)

7.1.4 Kubota Corporation Main Business and Markets Served

7.1.5 Kubota Corporation Recent Developments/Updates

7.2 BorgWarner

7.2.1 BorgWarner 48V Micro Hybrid System Corporation Information

7.2.2 BorgWarner 48V Micro Hybrid System Product Portfolio

7.2.3 BorgWarner 48V Micro Hybrid System Production, Value, Price and Gross Margin (2018-2023)

7.2.4 BorgWarner Main Business and Markets Served

7.2.5 BorgWarner Recent Developments/Updates

7.3 AVID Technology Limited

7.3.1 AVID Technology Limited 48V Micro Hybrid System Corporation Information

7.3.2 AVID Technology Limited 48V Micro Hybrid System Product Portfolio

7.3.3 AVID Technology Limited 48V Micro Hybrid System Production, Value, Price and Gross Margin (2018-2023)

7.3.4 AVID Technology Limited Main Business and Markets Served

7.3.5 AVID Technology Limited Recent Developments/Updates

7.4 Continental

7.4.1 Continental 48V Micro Hybrid System Corporation Information

7.4.2 Continental 48V Micro Hybrid System Product Portfolio

7.4.3 Continental 48V Micro Hybrid System Production, Value, Price and Gross Margin (2018-2023)

7.4.4 Continental Main Business and Markets Served

7.4.5 Continental Recent Developments/Updates

7.5 Valeo

7.5.1 Valeo 48V Micro Hybrid System Corporation Information

7.5.2 Valeo 48V Micro Hybrid System Product Portfolio

7.5.3 Valeo 48V Micro Hybrid System Production, Value, Price and Gross Margin (2018-2023)

7.5.4 Valeo Main Business and Markets Served

7.5.5 Valeo Recent Developments/Updates

7.6 ZF

7.6.1 ZF 48V Micro Hybrid System Corporation Information

7.6.2 ZF 48V Micro Hybrid System Product Portfolio

7.6.3 ZF 48V Micro Hybrid System Production, Value, Price and Gross Margin (2018-2023)

7.6.4 ZF Main Business and Markets Served

7.6.5 ZF Recent Developments/Updates

## 7.7 Delphi

7.7.1 Delphi 48V Micro Hybrid System Corporation Information

7.7.2 Delphi 48V Micro Hybrid System Product Portfolio

7.7.3 Delphi 48V Micro Hybrid System Production, Value, Price and Gross Margin (2018-2023)

7.7.4 Delphi Main Business and Markets Served

7.7.5 Delphi Recent Developments/Updates

## 7.8 MAHLE GmbH

7.8.1 MAHLE GmbH 48V Micro Hybrid System Corporation Information

7.8.2 MAHLE GmbH 48V Micro Hybrid System Product Portfolio

7.8.3 MAHLE GmbH 48V Micro Hybrid System Production, Value, Price and Gross Margin (2018-2023)

7.8.4 MAHLE GmbH Main Business and Markets Served

7.8.5 MAHLE GmbH Recent Developments/Updates

## 7.9 Bosch

7.9.1 Bosch 48V Micro Hybrid System Corporation Information

7.9.2 Bosch 48V Micro Hybrid System Product Portfolio

7.9.3 Bosch 48V Micro Hybrid System Production, Value, Price and Gross Margin (2018-2023)

7.9.4 Bosch Main Business and Markets Served

7.9.5 Bosch Recent Developments/Updates

## 7.10 Schaeffler

7.10.1 Schaeffler 48V Micro Hybrid System Corporation Information

7.10.2 Schaeffler 48V Micro Hybrid System Product Portfolio

7.10.3 Schaeffler 48V Micro Hybrid System Production, Value, Price and Gross Margin (2018-2023)

7.10.4 Schaeffler Main Business and Markets Served

7.10.5 Schaeffler Recent Developments/Updates

## **8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

8.1 48V Micro Hybrid System Industry Chain Analysis

8.2 48V Micro Hybrid System Key Raw Materials

8.2.1 Key Raw Materials

8.2.2 Raw Materials Key Suppliers

8.3 48V Micro Hybrid System Production Mode & Process

8.4 48V Micro Hybrid System Sales and Marketing

8.4.1 48V Micro Hybrid System Sales Channels

8.4.2 48V Micro Hybrid System Distributors

8.5 48V Micro Hybrid System Customers

## **9 48V MICRO HYBRID SYSTEM MARKET DYNAMICS**

9.1 48V Micro Hybrid System Industry Trends

9.2 48V Micro Hybrid System Market Drivers

9.3 48V Micro Hybrid System Market Challenges

9.4 48V Micro Hybrid System Market Restraints

## **10 RESEARCH FINDING AND CONCLUSION**

## **11 METHODOLOGY AND DATA SOURCE**

11.1 Methodology/Research Approach

11.1.1 Research Programs/Design

11.1.2 Market Size Estimation

11.1.3 Market Breakdown and Data Triangulation

11.2 Data Source

11.2.1 Secondary Sources

11.2.2 Primary Sources

11.3 Author List

11.4 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Global 48V Micro Hybrid System Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Table 2. Global 48V Micro Hybrid System Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Table 3. Global 48V Micro Hybrid System Production Capacity (Units) by Manufacturers in 2022
- Table 4. Global 48V Micro Hybrid System Production by Manufacturers (2018-2023) & (Units)
- Table 5. Global 48V Micro Hybrid System Production Market Share by Manufacturers (2018-2023)
- Table 6. Global 48V Micro Hybrid System Production Value by Manufacturers (2018-2023) & (US\$ Million)
- Table 7. Global 48V Micro Hybrid System Production Value Share by Manufacturers (2018-2023)
- Table 8. Global 48V Micro Hybrid System Industry Ranking 2021 VS 2022 VS 2023
- Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in 48V Micro Hybrid System as of 2022)
- Table 10. Global Market 48V Micro Hybrid System Average Price by Manufacturers (US\$/Unit) & (2018-2023)
- Table 11. Manufacturers 48V Micro Hybrid System Production Sites and Area Served
- Table 12. Manufacturers 48V Micro Hybrid System Product Types
- Table 13. Global 48V Micro Hybrid System Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion
- Table 15. Global 48V Micro Hybrid System Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 16. Global 48V Micro Hybrid System Production Value (US\$ Million) by Region (2018-2023)
- Table 17. Global 48V Micro Hybrid System Production Value Market Share by Region (2018-2023)
- Table 18. Global 48V Micro Hybrid System Production Value (US\$ Million) Forecast by Region (2024-2029)
- Table 19. Global 48V Micro Hybrid System Production Value Market Share Forecast by Region (2024-2029)
- Table 20. Global 48V Micro Hybrid System Production Comparison by Region: 2018 VS

2022 VS 2029 (Units)

Table 21. Global 48V Micro Hybrid System Production (Units) by Region (2018-2023)

Table 22. Global 48V Micro Hybrid System Production Market Share by Region (2018-2023)

Table 23. Global 48V Micro Hybrid System Production (Units) Forecast by Region (2024-2029)

Table 24. Global 48V Micro Hybrid System Production Market Share Forecast by Region (2024-2029)

Table 25. Global 48V Micro Hybrid System Market Average Price (US\$/Unit) by Region (2018-2023)

Table 26. Global 48V Micro Hybrid System Market Average Price (US\$/Unit) by Region (2024-2029)

Table 27. Global 48V Micro Hybrid System Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Units)

Table 28. Global 48V Micro Hybrid System Consumption by Region (2018-2023) & (Units)

Table 29. Global 48V Micro Hybrid System Consumption Market Share by Region (2018-2023)

Table 30. Global 48V Micro Hybrid System Forecasted Consumption by Region (2024-2029) & (Units)

Table 31. Global 48V Micro Hybrid System Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America 48V Micro Hybrid System Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 33. North America 48V Micro Hybrid System Consumption by Country (2018-2023) & (Units)

Table 34. North America 48V Micro Hybrid System Consumption by Country (2024-2029) & (Units)

Table 35. Europe 48V Micro Hybrid System Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 36. Europe 48V Micro Hybrid System Consumption by Country (2018-2023) & (Units)

Table 37. Europe 48V Micro Hybrid System Consumption by Country (2024-2029) & (Units)

Table 38. Asia Pacific 48V Micro Hybrid System Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Units)

Table 39. Asia Pacific 48V Micro Hybrid System Consumption by Region (2018-2023) & (Units)

Table 40. Asia Pacific 48V Micro Hybrid System Consumption by Region (2024-2029) &



(Units)

Table 41. Latin America, Middle East & Africa 48V Micro Hybrid System Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 42. Latin America, Middle East & Africa 48V Micro Hybrid System Consumption by Country (2018-2023) & (Units)

Table 43. Latin America, Middle East & Africa 48V Micro Hybrid System Consumption by Country (2024-2029) & (Units)

Table 44. Global 48V Micro Hybrid System Production (Units) by Type (2018-2023)

Table 45. Global 48V Micro Hybrid System Production (Units) by Type (2024-2029)

Table 46. Global 48V Micro Hybrid System Production Market Share by Type (2018-2023)

Table 47. Global 48V Micro Hybrid System Production Market Share by Type (2024-2029)

Table 48. Global 48V Micro Hybrid System Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global 48V Micro Hybrid System Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global 48V Micro Hybrid System Production Value Share by Type (2018-2023)

Table 51. Global 48V Micro Hybrid System Production Value Share by Type (2024-2029)

Table 52. Global 48V Micro Hybrid System Price (US\$/Unit) by Type (2018-2023)

Table 53. Global 48V Micro Hybrid System Price (US\$/Unit) by Type (2024-2029)

Table 54. Global 48V Micro Hybrid System Production (Units) by Application (2018-2023)

Table 55. Global 48V Micro Hybrid System Production (Units) by Application (2024-2029)

Table 56. Global 48V Micro Hybrid System Production Market Share by Application (2018-2023)

Table 57. Global 48V Micro Hybrid System Production Market Share by Application (2024-2029)

Table 58. Global 48V Micro Hybrid System Production Value (US\$ Million) by Application (2018-2023)

Table 59. Global 48V Micro Hybrid System Production Value (US\$ Million) by Application (2024-2029)

Table 60. Global 48V Micro Hybrid System Production Value Share by Application (2018-2023)

Table 61. Global 48V Micro Hybrid System Production Value Share by Application (2024-2029)

Table 62. Global 48V Micro Hybrid System Price (US\$/Unit) by Application (2018-2023)

Table 63. Global 48V Micro Hybrid System Price (US\$/Unit) by Application (2024-2029)

Table 64. Kubota Corporation 48V Micro Hybrid System Corporation Information

Table 65. Kubota Corporation Specification and Application

Table 66. Kubota Corporation 48V Micro Hybrid System Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 67. Kubota Corporation Main Business and Markets Served

Table 68. Kubota Corporation Recent Developments/Updates

Table 69. BorgWarner 48V Micro Hybrid System Corporation Information

Table 70. BorgWarner Specification and Application

Table 71. BorgWarner 48V Micro Hybrid System Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 72. BorgWarner Main Business and Markets Served

Table 73. BorgWarner Recent Developments/Updates

Table 74. AVID Technology Limited 48V Micro Hybrid System Corporation Information

Table 75. AVID Technology Limited Specification and Application

Table 76. AVID Technology Limited 48V Micro Hybrid System Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 77. AVID Technology Limited Main Business and Markets Served

Table 78. AVID Technology Limited Recent Developments/Updates

Table 79. Continental 48V Micro Hybrid System Corporation Information

Table 80. Continental Specification and Application

Table 81. Continental 48V Micro Hybrid System Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Continental Main Business and Markets Served

Table 83. Continental Recent Developments/Updates

Table 84. Valeo 48V Micro Hybrid System Corporation Information

Table 85. Valeo Specification and Application

Table 86. Valeo 48V Micro Hybrid System Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. Valeo Main Business and Markets Served

Table 88. Valeo Recent Developments/Updates

Table 89. ZF 48V Micro Hybrid System Corporation Information

Table 90. ZF Specification and Application

Table 91. ZF 48V Micro Hybrid System Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. ZF Main Business and Markets Served

Table 93. ZF Recent Developments/Updates

Table 94. Delphi 48V Micro Hybrid System Corporation Information



Table 95. Delphi Specification and Application

Table 96. Delphi 48V Micro Hybrid System Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Delphi Main Business and Markets Served

Table 98. Delphi Recent Developments/Updates

Table 99. MAHLE GmbH 48V Micro Hybrid System Corporation Information

Table 100. MAHLE GmbH Specification and Application

Table 101. MAHLE GmbH 48V Micro Hybrid System Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. MAHLE GmbH Main Business and Markets Served

Table 103. MAHLE GmbH Recent Developments/Updates

Table 104. Bosch 48V Micro Hybrid System Corporation Information

Table 105. Bosch Specification and Application

Table 106. Bosch 48V Micro Hybrid System Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. Bosch Main Business and Markets Served

Table 108. Bosch Recent Developments/Updates

Table 109. Schaeffler 48V Micro Hybrid System Corporation Information

Table 110. Schaeffler Specification and Application

Table 111. Schaeffler 48V Micro Hybrid System Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Schaeffler Main Business and Markets Served

Table 113. Schaeffler Recent Developments/Updates

Table 114. Key Raw Materials Lists

Table 115. Raw Materials Key Suppliers Lists

Table 116. 48V Micro Hybrid System Distributors List

Table 117. 48V Micro Hybrid System Customers List

Table 118. 48V Micro Hybrid System Market Trends

Table 119. 48V Micro Hybrid System Market Drivers

Table 120. 48V Micro Hybrid System Market Challenges

Table 121. 48V Micro Hybrid System Market Restraints

Table 122. Research Programs/Design for This Report

Table 123. Key Data Information from Secondary Sources

Table 124. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of 48V Micro Hybrid System
- Figure 2. Global 48V Micro Hybrid System Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global 48V Micro Hybrid System Market Share by Type: 2022 VS 2029
- Figure 4. 48V Lithium Battery Product Picture
- Figure 5. DC-DC Converter Product Picture
- Figure 6. BSG Product Picture
- Figure 7. Global 48V Micro Hybrid System Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 8. Global 48V Micro Hybrid System Market Share by Application: 2022 VS 2029
- Figure 9. Ordinary Passenger Car
- Figure 10. Intermediate Passenger Car
- Figure 11. Premium Passenger Car
- Figure 12. Global 48V Micro Hybrid System Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 13. Global 48V Micro Hybrid System Production Value (US\$ Million) & (2018-2029)
- Figure 14. Global 48V Micro Hybrid System Production (Units) & (2018-2029)
- Figure 15. Global 48V Micro Hybrid System Average Price (US\$/Unit) & (2018-2029)
- Figure 16. 48V Micro Hybrid System Report Years Considered
- Figure 17. 48V Micro Hybrid System Production Share by Manufacturers in 2022
- Figure 18. 48V Micro Hybrid System Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 19. The Global 5 and 10 Largest Players: Market Share by 48V Micro Hybrid System Revenue in 2022
- Figure 20. Global 48V Micro Hybrid System Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 21. Global 48V Micro Hybrid System Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 22. Global 48V Micro Hybrid System Production Comparison by Region: 2018 VS 2022 VS 2029 (Units)
- Figure 23. Global 48V Micro Hybrid System Production Market Share by Region: 2018 VS 2022 VS 2029
- Figure 24. North America 48V Micro Hybrid System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 25. Europe 48V Micro Hybrid System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 26. China 48V Micro Hybrid System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. Japan 48V Micro Hybrid System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. South Korea 48V Micro Hybrid System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 29. India 48V Micro Hybrid System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 30. Global 48V Micro Hybrid System Consumption by Region: 2018 VS 2022 VS 2029 (Units)

Figure 31. Global 48V Micro Hybrid System Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 32. North America 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 33. North America 48V Micro Hybrid System Consumption Market Share by Country (2018-2029)

Figure 34. Canada 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 35. U.S. 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 36. Europe 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 37. Europe 48V Micro Hybrid System Consumption Market Share by Country (2018-2029)

Figure 38. Germany 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 39. France 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 40. U.K. 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 41. Italy 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 42. Russia 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 43. Asia Pacific 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 44. Asia Pacific 48V Micro Hybrid System Consumption Market Share by

Regions (2018-2029)

Figure 45. China 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 46. Japan 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 47. South Korea 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 48. China Taiwan 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 49. Southeast Asia 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 50. India 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 51. Latin America, Middle East & Africa 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 52. Latin America, Middle East & Africa 48V Micro Hybrid System Consumption Market Share by Country (2018-2029)

Figure 53. Mexico 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 54. Brazil 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 55. Turkey 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 56. GCC Countries 48V Micro Hybrid System Consumption and Growth Rate (2018-2023) & (Units)

Figure 57. Global Production Market Share of 48V Micro Hybrid System by Type (2018-2029)

Figure 58. Global Production Value Market Share of 48V Micro Hybrid System by Type (2018-2029)

Figure 59. Global 48V Micro Hybrid System Price (US\$/Unit) by Type (2018-2029)

Figure 60. Global Production Market Share of 48V Micro Hybrid System by Application (2018-2029)

Figure 61. Global Production Value Market Share of 48V Micro Hybrid System by Application (2018-2029)

Figure 62. Global 48V Micro Hybrid System Price (US\$/Unit) by Application (2018-2029)

Figure 63. 48V Micro Hybrid System Value Chain

Figure 64. 48V Micro Hybrid System Production Process

Figure 65. Channels of Distribution (Direct Vs Distribution)

Figure 66. Distributors Profiles

Figure 67. Bottom-up and Top-down Approaches for This Report

Figure 68. Data Triangulation

## I would like to order

Product name: Global 48V Micro Hybrid System Market Research Report 2023

Product link: <https://marketpublishers.com/r/G5FB410B9F71EN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5FB410B9F71EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer 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