

Electric Vehicle Battery Market - Global Industry Size, Share, Trends, Competition, Opportunity, and Forecast, 2017-2027 Segmented By Vehicle Type (Passenger Car, Light Commercial Vehicle, Medium & Heavy Commercial Vehicle, Two-Wheeler), By Propulsion Type (BEV, PHEV, HEV, FCEV), By Battery Type (Lithium-Ion, Lead-Acid, Others), By Battery Capacity (300 KWh), By Demand Category (OEM, Replacement), By Region

<https://marketpublishers.com/r/E9FB91FA232DEN.html>

Date: February 2023

Pages: 114

Price: US\$ 4,900.00 (Single User License)

ID: E9FB91FA232DEN

Abstracts

The global electric vehicle battery market is anticipated to register a CAGR of 16.06% during the forecast period to reach USD 147.64 billion by 2027, owing to the increasing demand for electric vehicles and the need for advancement in battery technology and reducing carbon emissions. Rechargeable batteries are used to power the electric motors in electric vehicles. Electric car batteries are distinguished by their comparatively high specific energy, power-to-weight ratio, and energy density. Owing to their high energy density in relation to their weight, lithium-ion batteries are the most popular battery type in present electric vehicles. Lead-acid, nickel-cadmium, nickel-metal hydride, and sodium nickel chloride batteries are further types of rechargeable batteries used in electric vehicles. Lithium-ion battery development has accelerated growth during the past few years. While lithium-ion batteries have predominantly been utilized in battery electric vehicles (BEVs) and plug-in hybrid electric vehicles (PHEVs), majority of hybrid electric vehicles use nickel hybrid batteries.

In the late 1940s, auto industry started mass production of vehicles. With high-density lithium-ion batteries that power electric vehicles, the automobile is once again

rearranging traditional supply chains and establishing a new industrial chain. Furthermore, owing to increasing sales of electric vehicles, demand for battery swappable station is expected to rise, which in turn is expected to drive global electric vehicle battery market in upcoming years across all regions.

During Covid-19 pandemic, restrictions were imposed on the import-export activities around the world which impacted several businesses, notably the automobile industry. The International Organization of Motor Vehicle Manufacturers (OICA) estimates that worldwide vehicle manufacturing fell by 13% in 2021, compared to 2019. However, increasing worldwide concerns regarding climate change and increasing pollution levels created a significant demand for electric vehicles. The electric vehicle battery market is largely driven by increasing sales of zero emission vehicles, decrease in cost of battery pack due to innovation in technology. To reach region's zero emission goal, electric car sales have increased significantly across Europe. The United States shows steadiness toward the adoption of electric vehicles. In 2021, China produced 159% more electric vehicles in 2021 than in the previous year. Moreover, global electric vehicle battery market is also boosted by battery swap stations across all regions, with China leading with 1300 battery swap stations at the end of 2021, and it is expected to show a similar trend during the forecast period.

Rise in Adoption of Electric Vehicles

In 2021, global sales of electric vehicles doubled. A lot of governments are prioritizing the transition to clean mobility as well as the rapid acceptance and production of electric vehicles, which will reduce their cost. The Asia-Pacific region dominates the industry for electric two-wheelers as many individuals in the region prefer electric two-wheelers for their mobility needs. Additionally, sales of new electric vehicles have increased in China in 2021, with their affordable and high-range models dominating the market, followed by Europe with a focus on zero emissions. In Europe, many nations experienced exponential growth in the sale of electric vehicles in 2021. Germany, for example, saw an increase in electric car sales of more than 80% as compared to 2020.

Increasing demand for Battery Swappable Stations

Battery swapping is an alternative method to recharge drained batteries with fully charged batteries. The greatest barrier to the widespread adoption of electric vehicles is their lengthy charging times. Swap stations are being established everywhere due to the upsurge in demand. Additionally, there are factors that limit its development, including manufacturers' resistance to standardizing battery access, safety issues and concern

over integration of old batteries into systems, and the infrastructure needed for battery stations.

However, with increasing demand and a shift in consumer perceptions toward electric vehicles, the market for electric vehicle batteries is expected to grow in the future years.

Increasing Popularity of Lithium-ion Batteries

As more nations switch to using electric vehicles instead of internal combustion engines (ICE), the demand for electric vehicle battery keeps rising. The cost of a battery is equivalent to 70-80% of overall cost of vehicle, making it one of the main components in electric vehicles. Lithium-ion batteries have high energy-to-weight ratios, high open circuit voltage, low self-discharge rate, no memory effect, and a slow loss of charge when not in use. Thus, it is expected that lithium-ion batteries segment will maintain its dominance in electric vehicle battery market.

Market Segmentation

On the basis of vehicle type, the market is segmented into passenger car, light commercial vehicle, medium & heavy commercial vehicle, and two-wheeler. On the basis of propulsion type, the market is segmented into BEV, PHEV, HEV, and FCEV. On the basis of battery type, the market is segmented into lithium-ion, lead-acid and others. On the basis of battery capacity, the market is segmented into 300 KWh. Based on demand category, market is bifurcated into OEM and replacement. Based on vehicle type, the market is majorly dominated by the passenger car segment with more than 55% of the share in 2021, followed by two-wheeler, light commercial vehicles, and medium & heavy commercial vehicles respectively. By propulsion type, battery electric vehicles have the highest market share, followed by hybrid electric vehicles and plug-in hybrid electric vehicles. In battery type, the lithium-ion segment is the dominant segment as lithium-ion batteries are more environment-friendly than lead acid and others. Based on battery capacity,

Company Profiles

Contemporary Amperex Technology Co. Ltd. (CATL), Robert Bosch GmbH, LG Chem Energy Solutions, Samsung SDI Co. Ltd., GS Yuasa Energy Co. Ltd., Denso Corporation, Panasonic Corporation, BYD Co. Ltd., Hitachi Ltd., and SK innovation Co. Ltd., are among the major market players in the global platform that lead the market growth of the global electric vehicle battery market.

Report Scope:

In this report, global electric vehicle battery market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

Electric Vehicle Battery Market, By Vehicle Type:

Passenger Car

Two-Wheeler

Light Commercial Vehicle

Medium & Heavy Commercial Vehicle

Electric Vehicle Battery Market, By Propulsion Type:

BEV

HEV

PHEV

FCEV

Electric Vehicle Battery Market, By Battery Type:

Lithium-Ion

Lead-Acid

Others

Electric Vehicle Battery Market, By Battery Capacity:

51-100 KWh

101-200 KWh

201-300 KWh

>300 KWh

Electric Vehicle Battery Market, By Demand Category:

OEM

Replacement

Electric Vehicle Battery Market, By Region:

Asia-Pacific

China

Japan

South Korea

India

Europe

Germany

United Kingdom

France

Spain

Sweden

Netherlands

Austria

Slovakia

North America

United States

Canada

Mexico

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in global electric vehicle battery market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. EXECUTIVE SUMMARY

4. IMPACT OF COVID-19 ON GLOBAL ELECTRIC VEHICLE BATTERY MARKET

5. VOICE OF CUSTOMERS

5.1. Factors Influencing Purchase Decision

5.2. Aided and Unaided Brand Recall

5.3. Brand Satisfaction Level

6. GLOBAL ELECTRIC VEHICLE BATTERY MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value & Volume

6.2. Market Share & Forecast

6.2.1. By Vehicle Type (Passenger Cars, Light Commercial Vehicle, Medium & Heavy Commercial Vehicle, Two-Wheeler)

6.2.2. By Propulsion Type (BEV, PHEV, HEV, FCEV)

6.2.3. By Battery Type (Lithium-Ion, Lead-Acid, Others)

6.2.4. By Battery Capacity (300 KWh)

6.2.5. By Demand Category (OEM, Replacement)

6.2.6. By Region

6.2.7. By Company (2021)

6.3. Market Map (By Vehicle Type, By Propulsion Type, By Battery Type, By Battery Capacity, By Demand Category, By Region)

7. ASIA-PACIFIC ELECTRIC VEHICLE BATTERY MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value & Volume

7.2. Market Share & Forecast

7.2.1. By Vehicle Type

7.2.2. By Propulsion Type

- 7.2.3. By Battery Type
- 7.2.4. By Battery Capacity
- 7.2.5. By Demand Category
- 7.2.6. By Country
- 7.3. Market Map (By Vehicle Type, By Country)
- 7.4. Asia-Pacific: Country Analysis
 - 7.4.1. China Electric Vehicle Battery Market Outlook
 - 7.4.1.1. Market Size & Forecast
 - 7.4.1.1.1. By Value & Volume
 - 7.4.1.2. Market Share & Forecast
 - 7.4.1.2.1. By Vehicle Type
 - 7.4.1.2.2. By Propulsion Type
 - 7.4.1.2.3. By Battery Type
 - 7.4.1.2.4. By Battery Capacity
 - 7.4.1.2.5. By Demand Category
 - 7.4.2. Japan Electric Vehicle Battery Market Outlook
 - 7.4.2.1. Market Size & Forecast
 - 7.4.2.1.1. By Value & Volume
 - 7.4.2.2. Market Share & Forecast
 - 7.4.2.2.1. By Vehicle Type
 - 7.4.2.2.2. By Propulsion Type
 - 7.4.2.2.3. By Battery Type
 - 7.4.2.2.4. By Battery Capacity
 - 7.4.2.2.5. By Demand Category
 - 7.4.3. South Korea Electric Vehicle Battery Market Outlook
 - 7.4.3.1. Market Size & Forecast
 - 7.4.3.1.1. By Value & Volume
 - 7.4.3.2. Market Share & Forecast
 - 7.4.3.2.1. By Vehicle Type
 - 7.4.3.2.2. By Propulsion Type
 - 7.4.3.2.3. By Battery Type
 - 7.4.3.2.4. By Battery Capacity
 - 7.4.3.2.5. By Demand Category
 - 7.4.4. India Electric Vehicle Battery Market Outlook
 - 7.4.4.1. Market Size & Forecast
 - 7.4.4.1.1. By Value & Volume
 - 7.4.4.2. Market Share & Forecast
 - 7.4.4.2.1. By Vehicle Type
 - 7.4.4.2.2. By Propulsion Type

- 7.4.4.2.3. By Battery Type
- 7.4.4.2.4. By Battery Capacity
- 7.4.4.2.5. By Demand Category

8. EUROPE ELECTRIC VEHICLE BATTERY MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value & Volume
- 8.2. Market Share & Forecast
 - 8.2.1. By Vehicle Type
 - 8.2.2. By Propulsion Type
 - 8.2.3. By Battery Type
 - 8.2.4. By Battery Capacity
 - 8.2.5. By Demand Category
 - 8.2.6. By Country
 - 8.2.7. Market Map (By Vehicle Type, By Country)
- 8.3. Europe: Country Analysis
 - 8.3.1. Germany Electric Vehicle Battery Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value & Volume
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Vehicle Type
 - 8.3.1.2.2. By Propulsion Type
 - 8.3.1.2.3. By Battery Type
 - 8.3.1.2.4. By Battery Capacity
 - 8.3.1.2.5. By Demand Category
 - 8.3.2. United Kingdom Electric Vehicle Battery Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value & Volume
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Vehicle Type
 - 8.3.2.2.2. By Propulsion Type
 - 8.3.2.2.3. By Battery Type
 - 8.3.2.2.4. By Battery Capacity
 - 8.3.2.2.5. By Demand Category
 - 8.3.3. France Electric Vehicle Battery Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value & Volume
 - 8.3.3.2. Market Share & Forecast

- 8.3.3.2.1. By Vehicle Type
- 8.3.3.2.2. By Propulsion Type
- 8.3.3.2.3. By Battery Type
- 8.3.3.2.4. By Battery Capacity
- 8.3.3.2.5. By Demand Category
- 8.3.4. Spain Electric Vehicle Battery Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value & Volume
 - 8.3.4.2. Market Share & Forecast
 - 8.3.4.2.1. By Vehicle Type
 - 8.3.4.2.2. By Propulsion Type
 - 8.3.4.2.3. By Battery Type
 - 8.3.4.2.4. By Battery Capacity
 - 8.3.4.2.5. By Demand Category
- 8.3.5. Sweden Electric Vehicle Battery Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value & Volume
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Vehicle Type
 - 8.3.5.2.2. By Propulsion Type
 - 8.3.5.2.3. By Battery Type
 - 8.3.5.2.4. By Battery Capacity
 - 8.3.5.2.5. By Demand Category
- 8.3.6. Netherlands Electric Vehicle Battery Market Outlook
 - 8.3.6.1. Market Size & Forecast
 - 8.3.6.1.1. By Value & Volume
 - 8.3.6.2. Market Share & Forecast
 - 8.3.6.2.1. By Vehicle Type
 - 8.3.6.2.2. By Propulsion Type
 - 8.3.6.2.3. By Battery Type
 - 8.3.6.2.4. By Battery Capacity
 - 8.3.6.2.5. By Demand Category
- 8.3.7. Austria Electric Vehicle Battery Market Outlook
 - 8.3.7.1. Market Size & Forecast
 - 8.3.7.1.1. By Value & Volume
 - 8.3.7.2. Market Share & Forecast
 - 8.3.7.2.1. By Vehicle Type
 - 8.3.7.2.2. By Propulsion Type
 - 8.3.7.2.3. By Battery Type

- 8.3.7.2.4. By Battery Capacity
- 8.3.7.2.5. By Demand Category
- 8.3.8. Slovakia Electric Vehicle Battery Market Outlook
 - 8.3.8.1. Market Size & Forecast
 - 8.3.8.1.1. By Value & Volume
 - 8.3.8.2. Market Share & Forecast
 - 8.3.8.2.1. By Vehicle Type
 - 8.3.8.2.2. By Propulsion Type
 - 8.3.8.2.3. By Battery Type
 - 8.3.8.2.4. By Battery Capacity
 - 8.3.8.2.5. By Demand Category

9. NORTH AMERICA ELECTRIC VEHICLE BATTERY MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value & Volume
- 9.2. Market Share & Forecast
 - 9.2.1. By Vehicle Type
 - 9.2.2. By Propulsion Type
 - 9.2.3. By Battery Type
 - 9.2.4. By Battery Capacity
 - 9.2.5. By Demand Category
 - 9.2.6. By Country
- 9.3. Market Map (By Vehicle Type, By Country)
- 9.4. North America: Country Analysis
 - 9.4.1. United States Electric Vehicle Battery Market Outlook
 - 9.4.1.1. Market Size & Forecast
 - 9.4.1.1.1. By Value & Volume
 - 9.4.1.2. Market Share & Forecast
 - 9.4.1.2.1. By Vehicle Type
 - 9.4.1.2.2. By Propulsion Type
 - 9.4.1.2.3. By Battery Type
 - 9.4.1.2.4. By Battery Capacity
 - 9.4.1.2.5. By Demand Category
 - 9.4.2. Canada Electric Vehicle Battery Market Outlook
 - 9.4.2.1. Market Size & Forecast
 - 9.4.2.1.1. By Value & Volume
 - 9.4.2.2. Market Share & Forecast
 - 9.4.2.2.1. By Vehicle Type

- 9.4.2.2.2. By Propulsion Type
- 9.4.2.2.3. By Battery Type
- 9.4.2.2.4. By Battery Capacity
- 9.4.2.2.5. By Demand Category
- 9.4.3. Mexico Electric Vehicle Battery Market Outlook
 - 9.4.3.1. Market Size & Forecast
 - 9.4.3.1.1. By Value & Volume
 - 9.4.3.2. Market Share & Forecast
 - 9.4.3.2.1. By Vehicle Type
 - 9.4.3.2.2. By Propulsion Type
 - 9.4.3.2.3. By Battery Type
 - 9.4.3.2.4. By Battery Capacity
 - 9.4.3.2.5. By Demand Category

10. MARKET DYNAMICS

- 10.1. Drivers
- 10.2. Challenges

11. MARKET TRENDS AND DEVELOPMENTS

12. COMPETITIVE LANDSCAPE

- 12.1. Robert Bosch GmbH
- 12.2. Contemporary Amperex Technology Co. Ltd.
- 12.3. GS Yuasa Energy Co. Ltd.
- 12.4. BYD Co. Ltd.
- 12.5. Denso Corporation
- 12.6. LG Chem Energy Solutions
- 12.7. Samsung SDI Co. Ltd.
- 12.8. Panasonic Corporation
- 12.9. Hitachi Ltd.
- 12.10. SK innovation Co. Ltd.

13. STRATEGIC RECOMMENDATIONS

14. ABOUT US & DISCLAIMER

List Of Figures

LIST OF FIGURES

Figure 1: Global Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 2: Global Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 3: Global Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 4: Global Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 5: Global Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 6: Global Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 7: Global Electric Vehicle Battery Market Share, By Region, By Volume, 2017-2027F

Figure 8: Global Electric Vehicle Battery Market Share, By Company, By Value, 2021

Figure 9: Global Electric Vehicle Battery Market Map, By Vehicle Type, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 10: Global Electric Vehicle Battery Market Map, By Propulsion Type, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 11: Global Electric Vehicle Battery Market Map, By Battery Type, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 12: Global Electric Vehicle Battery Market Map, By Battery Capacity, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 13: Global Electric Vehicle Battery Market Map, By Demand Category, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 14: Global Electric Vehicle Battery Market Map, By Region, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 15: Asia-Pacific Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 16: Asia-Pacific Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 17: Asia-Pacific Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 18: Asia-Pacific Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 19: Asia-Pacific Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 20: Asia-Pacific Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 21: Asia-Pacific Electric Vehicle Battery Market Share, By Country, By Volume, 2017-2027F

Figure 22: Asia-Pacific Electric Vehicle Battery Market Map, By Vehicle Type, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 23: Asia-Pacific Electric Vehicle Battery Market Map, By Country, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 24: China Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 25: China Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 26: China Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 27: China Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 28: China Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 29: China Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 30: Japan Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 31: Japan Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 32: Japan Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 33: Japan Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 34: Japan Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 35: Japan Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 36: South Korea Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 37: South Korea Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 38: South Korea Electric Vehicle Battery Market Share, By Propulsion Type, By

Volume, 2017-2027F

Figure 39: South Korea Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 40: South Korea Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 41: South Korea Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 42: India Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 43: India Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 44: India Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 45: India Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 46: India Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 47: India Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 48: Europe Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 49: Europe Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 50: Europe Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 51: Europe Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 52: Europe Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 53: Europe Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 54: Europe Electric Vehicle Battery Market Share, By Country, By Volume, 2017-2027F

Figure 55: Europe Electric Vehicle Battery Market Map, By Vehicle Type, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 56: Europe Electric Vehicle Battery Market Map, By Country, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 57: Germany Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 58: Germany Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 59: Germany Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 60: Germany Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 61: Germany Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 62: Germany Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 63: United Kingdom Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 64: United Kingdom Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 65: United Kingdom Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 66: United Kingdom Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 67: United Kingdom Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 68: United Kingdom Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 69: France Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 70: France Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 71: France Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 72: France Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 73: France Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 74: France Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 75: Spain Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 76: Spain Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 77: Spain Electric Vehicle Battery Market Share, By Propulsion Type, By

Volume, 2017-2027F

Figure 78: Spain Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 79: Spain Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 80: Spain Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 81: Sweden Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 82: Sweden Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 83: Sweden Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 84: Sweden Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 85: Sweden Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 86: Sweden Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 87: Netherland Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 88: Netherland Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 89: Netherland Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 90: Netherland Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 91: Netherland Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 92: Netherland Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 93: Austria Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 94: Austria Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 95: Austria Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 96: Austria Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 97: Austria Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 98: Austria Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 99: Slovakia Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 100: Slovakia Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 101: Slovakia Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 102: Slovakia Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 103: Slovakia Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 104: Slovakia Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 105: North America Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 106: North America Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 107: North America Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 108: North America Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 109: North America Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 110: North America Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 111: North America Electric Vehicle Battery Market Share, By Country, By Volume, 2017-2027F

Figure 112: North America Electric Vehicle Battery Market Map, By Vehicle Type, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 113: North America Electric Vehicle Battery Market Map, By Country, Market Size (Thousand Units) & Growth Rate (%), 2021

Figure 114: United States Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 115: United States Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 116: United States Electric Vehicle Battery Market Share, By Propulsion Type,

By Volume, 2017-2027F

Figure 117: United States Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 118: United States Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 119: United States Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 120: Canada Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 121: Canada Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 122: Canada Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 123: Canada Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 124: Canada Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 125: Canada Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

Figure 126: Mexico Electric Vehicle Battery Market Size, By Value (USD Billion) & By Volume (Thousand Units), 2017-2027F

Figure 127: Mexico Electric Vehicle Battery Market Share, By Vehicle Type, By Volume, 2017-2027F

Figure 128: Mexico Electric Vehicle Battery Market Share, By Propulsion Type, By Volume, 2017-2027F

Figure 129: Mexico Electric Vehicle Battery Market Share, By Battery Type, By Volume, 2017-2027F

Figure 130: Mexico Electric Vehicle Battery Market Share, By Battery Capacity, By Volume, 2017-2027F

Figure 131: Mexico Electric Vehicle Battery Market Share, By Demand Category, By Volume, 2017-2027F

I would like to order

Product name: Electric Vehicle Battery Market - Global Industry Size, Share, Trends, Competition, Opportunity, and Forecast, 2017-2027 Segmented By Vehicle Type (Passenger Car, Light Commercial Vehicle, Medium & Heavy Commercial Vehicle, Two-Wheeler), By Propulsion Type (BEV, PHEV, HEV, FCEV), By Battery Type (Lithium-Ion, Lead-Acid, Others), By Battery Capacity (<51 KWh, 51-100 KWh, 101-200 KWh, 201-300 KWh, >300 KWh), By Demand Category (OEM, Replacement), By Region

Product link: <https://marketpublishers.com/r/E9FB91FA232DEN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E9FB91FA232DEN.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