

Global EV Battery Enclosures Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G6A83E83518EEN.html>

Date: March 2026

Pages: 153

Price: US\$ 3,200.00 (Single User License)

ID: G6A83E83518EEN

Abstracts

EV battery enclosures are critical components in electric vehicles, designed to protect the battery pack from external elements and mechanical damage. These enclosures house and secure the battery modules, ensuring thermal management, structural integrity, and electrical safety. They must withstand vibrations, impacts, and extreme temperatures, while also preventing water and dust ingress. Typically made from lightweight, high-strength materials like aluminum or composites, these enclosures are vital for the overall performance, safety, and longevity of the EV's battery system. The EV battery enclosure industry is experiencing rapid innovation and growth, driven by the increasing adoption of electric vehicles and the demand for enhanced battery performance and safety. A significant trend is the shift towards lighter and stronger materials, such as advanced aluminum alloys, composites, and high-strength steels, to improve vehicle efficiency and range. Manufacturers are increasingly focusing on integrated thermal management solutions, including liquid cooling channels and advanced insulation materials, to maintain optimal battery temperatures and extend lifespan. Structural integrity and crashworthiness are also paramount, driving the development of robust enclosure designs that can withstand severe impacts and protect the battery pack. Modular and scalable enclosure designs are gaining popularity, allowing for easier integration into different EV platforms and battery configurations. Furthermore, there's a growing emphasis on sustainability, with manufacturers exploring recyclable materials and eco-friendly manufacturing processes. The integration of smart sensors and monitoring systems is also on the rise, enabling real-time battery health monitoring and predictive maintenance. As the EV market continues to expand, the demand for innovative and high-performance battery enclosures will only intensify, pushing the industry towards continuous improvement in materials, design, and manufacturing technologies.

The global EV Battery Enclosures market size was estimated at USD 672.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 8.20% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global EV Battery Enclosures market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global EV Battery Enclosures market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the EV Battery Enclosures market.

Global EV Battery Enclosures Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

SGL Carbon
Novelis
Nemak
Constellium
Gestamp Automocion
UACJ Corporation
GF Linamar
Hanwha Advanced Materials
Mint
Continental Structural Plastics
Thyssenkrupp
Norsk Hydro

Market Segmentation (by Type)

Steel
Aluminum
Composite Material
Others

Market Segmentation (by Application)

PEV
HEV

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa,

Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the EV Battery Enclosures Market
Overview of the regional outlook of the EV Battery Enclosures Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, 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 EV Battery Enclosures Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 shares the main producing countries of EV Battery Enclosures, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your

marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales

team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of EV Battery Enclosures
- 1.2 Key Market Segments
 - 1.2.1 EV Battery Enclosures Segment by Type
 - 1.2.2 EV Battery Enclosures Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats
- 1.4 Key Data of Global Auto Market
 - 1.4.1 Global Automobile Production by Country
 - 1.4.2 Global Automobile Production by Type

2 EV BATTERY ENCLOSURES MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global EV Battery Enclosures Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global EV Battery Enclosures Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 EV BATTERY ENCLOSURES MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global EV Battery Enclosures Product Life Cycle
- 3.3 Global EV Battery Enclosures Sales by Manufacturers (2020-2025)
- 3.4 Global EV Battery Enclosures Revenue Market Share by Manufacturers (2020-2025)
- 3.5 EV Battery Enclosures Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global EV Battery Enclosures Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 EV Battery Enclosures Market Competitive Situation and Trends
 - 3.8.1 EV Battery Enclosures Market Concentration Rate

3.8.2 Global 5 and 10 Largest EV Battery Enclosures Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 EV BATTERY ENCLOSURES INDUSTRY CHAIN ANALYSIS

4.1 EV Battery Enclosures Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF EV BATTERY ENCLOSURES MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global EV Battery Enclosures Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to EV Battery Enclosures Market

5.7 ESG Ratings of Leading Companies

6 EV BATTERY ENCLOSURES MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global EV Battery Enclosures Sales Market Share by Type (2020-2025)

6.3 Global EV Battery Enclosures Market Size by Type (2020-2025)

6.4 Global EV Battery Enclosures Price by Type (2020-2025)

7 EV BATTERY ENCLOSURES MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global EV Battery Enclosures Market Sales by Application (2020-2025)
- 7.3 Global EV Battery Enclosures Market Size (M USD) by Application (2020-2025)
- 7.4 Global EV Battery Enclosures Sales Growth Rate by Application (2020-2025)

8 EV BATTERY ENCLOSURES MARKET SALES BY REGION

- 8.1 Global EV Battery Enclosures Sales by Region
 - 8.1.1 Global EV Battery Enclosures Sales by Region
 - 8.1.2 Global EV Battery Enclosures Sales Market Share by Region
- 8.2 Global EV Battery Enclosures Market Size by Region
 - 8.2.1 Global EV Battery Enclosures Market Size by Region
 - 8.2.2 Global EV Battery Enclosures Market Size by Region
- 8.3 North America
 - 8.3.1 North America EV Battery Enclosures Sales by Country
 - 8.3.2 North America EV Battery Enclosures Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe EV Battery Enclosures Sales by Country
 - 8.4.2 Europe EV Battery Enclosures Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific EV Battery Enclosures Sales by Region
 - 8.5.2 Asia Pacific EV Battery Enclosures Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America EV Battery Enclosures Sales by Country

- 8.6.2 South America EV Battery Enclosures Market Size by Country
- 8.6.3 Brazil Market Overview
- 8.6.4 Argentina Market Overview
- 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa EV Battery Enclosures Sales by Region
 - 8.7.2 Middle East and Africa EV Battery Enclosures Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 EV BATTERY ENCLOSURES MARKET PRODUCTION BY REGION

- 9.1 Global Production of EV Battery Enclosures by Region(2020-2025)
- 9.2 Global EV Battery Enclosures Revenue Market Share by Region (2020-2025)
- 9.3 Global EV Battery Enclosures Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America EV Battery Enclosures Production
 - 9.4.1 North America EV Battery Enclosures Production Growth Rate (2020-2025)
 - 9.4.2 North America EV Battery Enclosures Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe EV Battery Enclosures Production
 - 9.5.1 Europe EV Battery Enclosures Production Growth Rate (2020-2025)
 - 9.5.2 Europe EV Battery Enclosures Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan EV Battery Enclosures Production (2020-2025)
 - 9.6.1 Japan EV Battery Enclosures Production Growth Rate (2020-2025)
 - 9.6.2 Japan EV Battery Enclosures Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China EV Battery Enclosures Production (2020-2025)
 - 9.7.1 China EV Battery Enclosures Production Growth Rate (2020-2025)
 - 9.7.2 China EV Battery Enclosures Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 SGL Carbon

- 10.1.1 SGL Carbon Basic Information
- 10.1.2 SGL Carbon EV Battery Enclosures Product Overview
- 10.1.3 SGL Carbon EV Battery Enclosures Product Market Performance
- 10.1.4 SGL Carbon Business Overview
- 10.1.5 SGL Carbon SWOT Analysis
- 10.1.6 SGL Carbon Recent Developments
- 10.2 Novelis
 - 10.2.1 Novelis Basic Information
 - 10.2.2 Novelis EV Battery Enclosures Product Overview
 - 10.2.3 Novelis EV Battery Enclosures Product Market Performance
 - 10.2.4 Novelis Business Overview
 - 10.2.5 Novelis SWOT Analysis
 - 10.2.6 Novelis Recent Developments
- 10.3 Nemak
 - 10.3.1 Nemak Basic Information
 - 10.3.2 Nemak EV Battery Enclosures Product Overview
 - 10.3.3 Nemak EV Battery Enclosures Product Market Performance
 - 10.3.4 Nemak Business Overview
 - 10.3.5 Nemak SWOT Analysis
 - 10.3.6 Nemak Recent Developments
- 10.4 Constellium
 - 10.4.1 Constellium Basic Information
 - 10.4.2 Constellium EV Battery Enclosures Product Overview
 - 10.4.3 Constellium EV Battery Enclosures Product Market Performance
 - 10.4.4 Constellium Business Overview
 - 10.4.5 Constellium Recent Developments
- 10.5 Gestamp Automocion
 - 10.5.1 Gestamp Automocion Basic Information
 - 10.5.2 Gestamp Automocion EV Battery Enclosures Product Overview
 - 10.5.3 Gestamp Automocion EV Battery Enclosures Product Market Performance
 - 10.5.4 Gestamp Automocion Business Overview
 - 10.5.5 Gestamp Automocion Recent Developments
- 10.6 UACJ Corporation
 - 10.6.1 UACJ Corporation Basic Information
 - 10.6.2 UACJ Corporation EV Battery Enclosures Product Overview
 - 10.6.3 UACJ Corporation EV Battery Enclosures Product Market Performance
 - 10.6.4 UACJ Corporation Business Overview
 - 10.6.5 UACJ Corporation Recent Developments
- 10.7 GF Linamar

- 10.7.1 GF Linamar Basic Information
- 10.7.2 GF Linamar EV Battery Enclosures Product Overview
- 10.7.3 GF Linamar EV Battery Enclosures Product Market Performance
- 10.7.4 GF Linamar Business Overview
- 10.7.5 GF Linamar Recent Developments
- 10.8 Hanwha Advanced Materials
 - 10.8.1 Hanwha Advanced Materials Basic Information
 - 10.8.2 Hanwha Advanced Materials EV Battery Enclosures Product Overview
 - 10.8.3 Hanwha Advanced Materials EV Battery Enclosures Product Market Performance
 - 10.8.4 Hanwha Advanced Materials Business Overview
 - 10.8.5 Hanwha Advanced Materials Recent Developments
- 10.9 Minth
 - 10.9.1 Minth Basic Information
 - 10.9.2 Minth EV Battery Enclosures Product Overview
 - 10.9.3 Minth EV Battery Enclosures Product Market Performance
 - 10.9.4 Minth Business Overview
 - 10.9.5 Minth Recent Developments
- 10.10 Continental Structural Plastics
 - 10.10.1 Continental Structural Plastics Basic Information
 - 10.10.2 Continental Structural Plastics EV Battery Enclosures Product Overview
 - 10.10.3 Continental Structural Plastics EV Battery Enclosures Product Market Performance
 - 10.10.4 Continental Structural Plastics Business Overview
 - 10.10.5 Continental Structural Plastics Recent Developments
- 10.11 Thyssenkrupp
 - 10.11.1 Thyssenkrupp Basic Information
 - 10.11.2 Thyssenkrupp EV Battery Enclosures Product Overview
 - 10.11.3 Thyssenkrupp EV Battery Enclosures Product Market Performance
 - 10.11.4 Thyssenkrupp Business Overview
 - 10.11.5 Thyssenkrupp Recent Developments
- 10.12 Norsk Hydro
 - 10.12.1 Norsk Hydro Basic Information
 - 10.12.2 Norsk Hydro EV Battery Enclosures Product Overview
 - 10.12.3 Norsk Hydro EV Battery Enclosures Product Market Performance
 - 10.12.4 Norsk Hydro Business Overview
 - 10.12.5 Norsk Hydro Recent Developments

11 EV BATTERY ENCLOSURES MARKET FORECAST BY REGION

- 11.1 Global EV Battery Enclosures Market Size Forecast
- 11.2 Global EV Battery Enclosures Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe EV Battery Enclosures Market Size Forecast by Country
 - 11.2.3 Asia Pacific EV Battery Enclosures Market Size Forecast by Region
 - 11.2.4 South America EV Battery Enclosures Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of EV Battery Enclosures by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global EV Battery Enclosures Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of EV Battery Enclosures by Type (2026-2035)
 - 12.1.2 Global EV Battery Enclosures Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of EV Battery Enclosures by Type (2026-2035)
- 12.2 Global EV Battery Enclosures Market Forecast by Application (2026-2035)
 - 12.2.1 Global EV Battery Enclosures Sales (K Units) Forecast by Application
 - 12.2.2 Global EV Battery Enclosures Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Global Automobile Production by Region (Units)
- Table 4. Market Share and Development Potential of Automobiles by Region
- Table 5. Global Automobile Production by Country (Units)
- Table 6. Market Share and Development Potential of Automobiles by Country
- Table 7. Motor Vehicle Production Market Share by Type (2024)
- Table 8. Global Automobile Production by Type
- Table 9. Market Share and Development Potential of Automobiles by Type
- Table 10. Global EV Battery Enclosures Market Size by Type (M USD)
- Table 11. Global EV Battery Enclosures Market Size by Application
- Table 12. EV Battery Enclosures Market Size Comparison by Region (M USD)
- Table 13. Global EV Battery Enclosures Sales (K Units) by Manufacturers (2020-2025)
- Table 14. Global EV Battery Enclosures Sales Market Share by Manufacturers (2020-2025)
- Table 15. Global EV Battery Enclosures Revenue (M USD) by Manufacturers (2020-2025)
- Table 16. Global EV Battery Enclosures Revenue Share by Manufacturers (2020-2025)
- Table 17. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in EV Battery Enclosures as of 2025)
- Table 18. Global Market EV Battery Enclosures Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 19. Manufacturers? Manufacturing Sites, Areas Served
- Table 20. Manufacturers? Product Type
- Table 21. Global EV Battery Enclosures Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 22. Mergers & Acquisitions, Expansion Plans
- Table 23. Market Overview of Key Raw Materials
- Table 24. Midstream Market Analysis
- Table 25. Downstream Customer Analysis
- Table 26. Key Development Trends
- Table 27. Driving Factors
- Table 28. EV Battery Enclosures Market Challenges
- Table 29. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 30. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 31. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 32. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 33. Global EV Battery Enclosures Sales by Type (K Units)

Table 34. Global EV Battery Enclosures Market Size by Type (M USD)

Table 35. Global EV Battery Enclosures Sales (K Units) by Type (2020-2025)

Table 36. Global EV Battery Enclosures Sales Market Share by Type (2020-2025)

Table 37. Global EV Battery Enclosures Market Size (M USD) by Type (2020-2025)

Table 38. Global EV Battery Enclosures Market Share by Type (2020-2025)

Table 39. Global EV Battery Enclosures Price (USD/Unit) by Type (2020-2025)

Table 40. Global EV Battery Enclosures Sales (K Units) by Application

Table 41. Global EV Battery Enclosures Market Size by Application

Table 42. Global EV Battery Enclosures Sales by Application (2020-2025) & (K Units)

Table 43. Global EV Battery Enclosures Sales Market Share by Application (2020-2025)

Table 44. Global EV Battery Enclosures Market Size by Application (2020-2025) & (M USD)

Table 45. Global EV Battery Enclosures Market Share by Application (2020-2025)

Table 46. Global EV Battery Enclosures Sales Growth Rate by Application (2020-2025)

Table 47. Global EV Battery Enclosures Sales by Region (2020-2025) & (K Units)

Table 48. Global EV Battery Enclosures Sales Market Share by Region (2020-2025)

Table 49. Global EV Battery Enclosures Market Size by Region (2020-2025) & (M USD)

Table 50. Global EV Battery Enclosures Market Size by Region (2020-2025)

Table 51. North America EV Battery Enclosures Sales by Country (2020-2025) & (K Units)

Table 52. North America EV Battery Enclosures Market Size by Country (2020-2025) & (M USD)

Table 53. Europe EV Battery Enclosures Sales by Country (2020-2025) & (K Units)

Table 54. Europe EV Battery Enclosures Market Size by Country (2020-2025) & (M USD)

Table 55. Asia Pacific EV Battery Enclosures Sales by Region (2020-2025) & (K Units)

Table 56. Asia Pacific EV Battery Enclosures Market Size by Region (2020-2025) & (M USD)

Table 57. South America EV Battery Enclosures Sales by Country (2020-2025) & (K Units)

Table 58. South America EV Battery Enclosures Market Size by Country (2020-2025) & (M USD)

Table 59. Middle East and Africa EV Battery Enclosures Sales by Region (2020-2025) & (K Units)

Table 60. Middle East and Africa EV Battery Enclosures Market Size by Region

(2020-2025) & (M USD)

Table 61. Global EV Battery Enclosures Production (K Units) by Region(2020-2025)

Table 62. Global EV Battery Enclosures Revenue (US\$ Million) by Region (2020-2025)

Table 63. Global EV Battery Enclosures Revenue Market Share by Region (2020-2025)

Table 64. Global EV Battery Enclosures Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. North America EV Battery Enclosures Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 66. Europe EV Battery Enclosures Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 67. Japan EV Battery Enclosures Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 68. China EV Battery Enclosures Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 69. SGL Carbon Basic Information

Table 70. SGL Carbon EV Battery Enclosures Product Overview

Table 71. SGL Carbon EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 72. SGL Carbon Business Overview

Table 73. SGL Carbon SWOT Analysis

Table 74. SGL Carbon Recent Developments

Table 75. Novelis Basic Information

Table 76. Novelis EV Battery Enclosures Product Overview

Table 77. Novelis EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 78. Novelis Business Overview

Table 79. Novelis SWOT Analysis

Table 80. Novelis Recent Developments

Table 81. Nematik Basic Information

Table 82. Nematik EV Battery Enclosures Product Overview

Table 83. Nematik EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 84. Nematik Business Overview

Table 85. Nematik SWOT Analysis

Table 86. Nematik Recent Developments

Table 87. Constellium Basic Information

Table 88. Constellium EV Battery Enclosures Product Overview

Table 89. Constellium EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 90. Constellium Business Overview

Table 91. Constellium Recent Developments

Table 92. Gestamp Automocion Basic Information

Table 93. Gestamp Automocion EV Battery Enclosures Product Overview

Table 94. Gestamp Automocion EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 95. Gestamp Automocion Business Overview

Table 96. Gestamp Automocion Recent Developments

Table 97. UACJ Corporation Basic Information

Table 98. UACJ Corporation EV Battery Enclosures Product Overview

Table 99. UACJ Corporation EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 100. UACJ Corporation Business Overview

Table 101. UACJ Corporation Recent Developments

Table 102. GF Linamar Basic Information

Table 103. GF Linamar EV Battery Enclosures Product Overview

Table 104. GF Linamar EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 105. GF Linamar Business Overview

Table 106. GF Linamar Recent Developments

Table 107. Hanwha Advanced Materials Basic Information

Table 108. Hanwha Advanced Materials EV Battery Enclosures Product Overview

Table 109. Hanwha Advanced Materials EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 110. Hanwha Advanced Materials Business Overview

Table 111. Hanwha Advanced Materials Recent Developments

Table 112. Minth Basic Information

Table 113. Minth EV Battery Enclosures Product Overview

Table 114. Minth EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 115. Minth Business Overview

Table 116. Minth Recent Developments

Table 117. Continental Structural Plastics Basic Information

Table 118. Continental Structural Plastics EV Battery Enclosures Product Overview

Table 119. Continental Structural Plastics EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 120. Continental Structural Plastics Business Overview

Table 121. Continental Structural Plastics Recent Developments

Table 122. Thyssenkrupp Basic Information

- Table 123. Thyssenkrupp EV Battery Enclosures Product Overview
- Table 124. Thyssenkrupp EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 125. Thyssenkrupp Business Overview
- Table 126. Thyssenkrupp Recent Developments
- Table 127. Norsk Hydro Basic Information
- Table 128. Norsk Hydro EV Battery Enclosures Product Overview
- Table 129. Norsk Hydro EV Battery Enclosures Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 130. Norsk Hydro Business Overview
- Table 131. Norsk Hydro Recent Developments
- Table 132. Global EV Battery Enclosures Sales Forecast by Region (2026-2035) & (K Units)
- Table 133. Global EV Battery Enclosures Market Size Forecast by Region (2026-2035) & (M USD)
- Table 134. North America EV Battery Enclosures Sales Forecast by Country (2026-2035) & (K Units)
- Table 135. North America EV Battery Enclosures Market Size Forecast by Country (2026-2035) & (M USD)
- Table 136. Europe EV Battery Enclosures Sales Forecast by Country (2026-2035) & (K Units)
- Table 137. Europe EV Battery Enclosures Market Size Forecast by Country (2026-2035) & (M USD)
- Table 138. Asia Pacific EV Battery Enclosures Sales Forecast by Region (2026-2035) & (K Units)
- Table 139. Asia Pacific EV Battery Enclosures Market Size Forecast by Region (2026-2035) & (M USD)
- Table 140. South America EV Battery Enclosures Sales Forecast by Country (2026-2035) & (K Units)
- Table 141. South America EV Battery Enclosures Market Size Forecast by Country (2026-2035) & (M USD)
- Table 142. Middle East and Africa EV Battery Enclosures Sales Forecast by Country (2026-2035) & (Units)
- Table 143. Middle East and Africa EV Battery Enclosures Market Size Forecast by Country (2026-2035) & (M USD)
- Table 144. Global EV Battery Enclosures Sales Forecast by Type (2026-2035) & (K Units)
- Table 145. Global EV Battery Enclosures Market Size Forecast by Type (2026-2035) & (M USD)

Table 146. Global EV Battery Enclosures Price Forecast by Type (2026-2035) & (USD/Unit)

Table 147. Global EV Battery Enclosures Sales (K Units) Forecast by Application (2026-2035)

Table 148. Global EV Battery Enclosures Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of EV Battery Enclosures
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Motor Vehicle Production (M Units)
- Figure 5. Global EV Battery Enclosures Market Size (M USD), 2025-2035
- Figure 6. Global EV Battery Enclosures Market Size (M USD) (2020-2035)
- Figure 7. Global EV Battery Enclosures Sales (K Units) & (2020-2035)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 9. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 10. Evaluation Matrix of Regional Market Development Potential
- Figure 11. EV Battery Enclosures Market Size by Country (M USD)
- Figure 12. Company Assessment Quadrant
- Figure 13. Global EV Battery Enclosures Product Life Cycle
- Figure 14. EV Battery Enclosures Sales Share by Manufacturers in 2025
- Figure 15. Global EV Battery Enclosures Revenue Share by Manufacturers in 2025
- Figure 16. EV Battery Enclosures Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 17. Global Market EV Battery Enclosures Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 18. The Global 5 and 10 Largest Players: Market Share by EV Battery Enclosures Revenue in 2025
- Figure 19. Industry Chain Map of EV Battery Enclosures
- Figure 20. Global EV Battery Enclosures Market PEST Analysis
- Figure 21. Global EV Battery Enclosures Market Porter's Five Forces Analysis
- Figure 22. Global Merchandise Trade as a Percentage Of GDP
- Figure 23. US - Imports of Goods by Country
- Figure 24. China Exports by Country
- Figure 25. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 26. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 27. Global EV Battery Enclosures Market Share by Type
- Figure 28. Sales Market Share of EV Battery Enclosures by Type (2020-2025)
- Figure 29. Sales Market Share of EV Battery Enclosures by Type in 2025
- Figure 30. Market Share of EV Battery Enclosures by Type (2020-2025)
- Figure 31. Market Share of EV Battery Enclosures by Type in 2025
- Figure 32. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 33. Global EV Battery Enclosures Market Share by Application

Figure 34. Global EV Battery Enclosures Sales Market Share by Application
(2020-2025)

Figure 35. Global EV Battery Enclosures Sales Market Share by Application in 2025

Figure 36. Global EV Battery Enclosures Market Share by Application (2020-2025)

Figure 37. Global EV Battery Enclosures Market Share by Application in 2025

Figure 38. Global EV Battery Enclosures Sales Growth Rate by Application (2020-2025)

Figure 39. Global EV Battery Enclosures Sales Market Share by Region (2020-2025)

Figure 40. Global EV Battery Enclosures Market Size by Region (2020-2025)

Figure 41. North America EV Battery Enclosures Sales and Growth Rate (2020-2025) &
(K Units)

Figure 42. North America EV Battery Enclosures Sales and Growth Rate (2020-2025) &
(K Units)

Figure 43. North America EV Battery Enclosures Sales Market Share by Country in
2024

Figure 44. North America EV Battery Enclosures Market Size and Growth Rate
(2020-2025) & (M USD)

Figure 45. North America EV Battery Enclosures Market Size by Country in 2024

Figure 46. U.S. EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 47. U.S. EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M
USD)

Figure 48. Canada EV Battery Enclosures Sales (K Units) and Growth Rate
(2020-2025)

Figure 49. Canada EV Battery Enclosures Market Size (M USD) and Growth Rate
(2020-2025)

Figure 50. Mexico EV Battery Enclosures Sales (Units) and Growth Rate (2020-2025)

Figure 51. Mexico EV Battery Enclosures Market Size (Units) and Growth Rate
(2020-2025)

Figure 52. Europe EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K
Units)

Figure 53. Europe EV Battery Enclosures Sales Market Share by Country in 2024

Figure 54. Europe EV Battery Enclosures Market Size and Growth Rate (2020-2025) &
(M USD)

Figure 55. Europe EV Battery Enclosures Market Size by Country in 2024

Figure 56. Germany EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K
Units)

Figure 57. Germany EV Battery Enclosures Market Size and Growth Rate (2020-2025)
& (M USD)

Figure 58. France EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K

Units)

Figure 59. France EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 60. U.K. EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 61. U.K. EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 62. Italy EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 63. Italy EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 64. Spain EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 65. Spain EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 66. Asia Pacific EV Battery Enclosures Sales and Growth Rate (K Units)

Figure 67. Asia Pacific EV Battery Enclosures Sales Market Share by Region in 2024

Figure 68. Asia Pacific EV Battery Enclosures Market Size by Region in 2024

Figure 69. China EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 70. China EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 71. Japan EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 72. Japan EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 73. South Korea EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 74. South Korea EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 75. India EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 76. India EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 77. Southeast Asia EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 78. Southeast Asia EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 79. South America EV Battery Enclosures Sales and Growth Rate (K Units)

Figure 80. South America EV Battery Enclosures Sales Market Share by Country in 2024

Figure 81. South America EV Battery Enclosures Market Size and Growth Rate (M

USD)

Figure 82. South America EV Battery Enclosures Market Size by Country in 2024

Figure 83. Brazil EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 84. Brazil EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 85. Argentina EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 86. Argentina EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 87. Columbia EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 88. Columbia EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 89. Middle East and Africa EV Battery Enclosures Sales and Growth Rate (K Units)

Figure 90. Middle East and Africa EV Battery Enclosures Sales Market Share by Region in 2024

Figure 91. Middle East and Africa EV Battery Enclosures Market Size and Growth Rate (M USD)

Figure 92. Middle East and Africa EV Battery Enclosures Market Size by Region in 2024

Figure 93. Saudi Arabia EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 94. Saudi Arabia EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 95. UAE EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 96. UAE EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 97. Egypt EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 98. Egypt EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 99. Nigeria EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 100. Nigeria EV Battery Enclosures Market Size and Growth Rate (2020-2025) & (M USD)

Figure 101. South Africa EV Battery Enclosures Sales and Growth Rate (2020-2025) & (K Units)

Figure 102. South Africa EV Battery Enclosures Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 103. Global EV Battery Enclosures Production Market Share by Region
(2020-2025)

Figure 104. North America EV Battery Enclosures Production (K Units) Growth Rate
(2020-2025)

Figure 105. Europe EV Battery Enclosures Production (K Units) Growth Rate
(2020-2025)

Figure 106. Japan EV Battery Enclosures Production (K Units) Growth Rate
(2020-2025)

Figure 107. China EV Battery Enclosures Production (K Units) Growth Rate
(2020-2025)

Figure 108. Global EV Battery Enclosures Sales Forecast by Volume (2020-2035) & (K
Units)

Figure 109. Global EV Battery Enclosures Market Size Forecast by Value (2020-2035)
& (M USD)

Figure 110. Global EV Battery Enclosures Sales Market Share Forecast by Type
(2026-2035)

Figure 111. Global EV Battery Enclosures Market Share Forecast by Type (2026-2035)

Figure 112. Global EV Battery Enclosures Sales Forecast by Application (2026-2035)

Figure 113. Global EV Battery Enclosures Market Share Forecast by Application
(2026-2035)

I would like to order

Product name: Global EV Battery Enclosures Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G6A83E83518EEN.html>

Price: US\$ 3,200.00 (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/G6A83E83518EEN.html>