

Global Automotive Electronically Commutated (Ec) Motor Market Research Report 2026(Status and Outlook)

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Abstracts

The global Automotive Electronically Commutated (Ec) Motor market size was estimated at USD 16350.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 8.45% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor market.

Global Automotive Electronically Commutated (Ec) Motor 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

Nidec
MinebeaMitsumi
Johnson Electric
Ebm-papst
Bosch
ABB
Mabuchi Motor
Domel
Maxon Motor

Market Segmentation (by Type)

Inner Rotor Motor
Outer Rotor Motor

Market Segmentation (by Application)

Passenger Vehicle
Commercial Vehicle

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 Automotive Electronically Commutated (Ec) Motor Market

Overview of the regional outlook of the Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor, 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 Automotive Electronically Commutated (Ec) Motor

1.2 Key Market Segments

1.2.1 Automotive Electronically Commutated (Ec) Motor Segment by Type

1.2.2 Automotive Electronically Commutated (Ec) Motor 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 AUTOMOTIVE ELECTRONICALLY COMMUTATED (EC) MOTOR MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Automotive Electronically Commutated (Ec) Motor Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Automotive Electronically Commutated (Ec) Motor Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 AUTOMOTIVE ELECTRONICALLY COMMUTATED (EC) MOTOR MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Automotive Electronically Commutated (Ec) Motor Product Life Cycle

3.3 Global Automotive Electronically Commutated (Ec) Motor Sales by Manufacturers (2020-2025)

3.4 Global Automotive Electronically Commutated (Ec) Motor Revenue Market Share by Manufacturers (2020-2025)

- 3.5 Automotive Electronically Commutated (Ec) Motor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Automotive Electronically Commutated (Ec) Motor Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Automotive Electronically Commutated (Ec) Motor Market Competitive Situation and Trends
 - 3.8.1 Automotive Electronically Commutated (Ec) Motor Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Automotive Electronically Commutated (Ec) Motor Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 AUTOMOTIVE ELECTRONICALLY COMMUTATED (EC) MOTOR INDUSTRY CHAIN ANALYSIS

- 4.1 Automotive Electronically Commutated (Ec) Motor 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 AUTOMOTIVE ELECTRONICALLY COMMUTATED (EC) MOTOR 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 Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor Market
- 5.7 ESG Ratings of Leading Companies

6 AUTOMOTIVE ELECTRONICALLY COMMUTATED (EC) MOTOR MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Automotive Electronically Commutated (Ec) Motor Sales Market Share by Type (2020-2025)
- 6.3 Global Automotive Electronically Commutated (Ec) Motor Market Size by Type (2020-2025)
- 6.4 Global Automotive Electronically Commutated (Ec) Motor Price by Type (2020-2025)

7 AUTOMOTIVE ELECTRONICALLY COMMUTATED (EC) MOTOR MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Automotive Electronically Commutated (Ec) Motor Market Sales by Application (2020-2025)
- 7.3 Global Automotive Electronically Commutated (Ec) Motor Market Size (M USD) by Application (2020-2025)
- 7.4 Global Automotive Electronically Commutated (Ec) Motor Sales Growth Rate by Application (2020-2025)

8 AUTOMOTIVE ELECTRONICALLY COMMUTATED (EC) MOTOR MARKET SALES BY REGION

- 8.1 Global Automotive Electronically Commutated (Ec) Motor Sales by Region
 - 8.1.1 Global Automotive Electronically Commutated (Ec) Motor Sales by Region
 - 8.1.2 Global Automotive Electronically Commutated (Ec) Motor Sales Market Share by Region
- 8.2 Global Automotive Electronically Commutated (Ec) Motor Market Size by Region
 - 8.2.1 Global Automotive Electronically Commutated (Ec) Motor Market Size by Region
 - 8.2.2 Global Automotive Electronically Commutated (Ec) Motor Market Size by Region
- 8.3 North America
 - 8.3.1 North America Automotive Electronically Commutated (Ec) Motor Sales by

Country

8.3.2 North America Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor Sales by Country

8.4.2 Europe Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor Sales by Region

8.5.2 Asia Pacific Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor Sales by Country

8.6.2 South America Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor Sales by Region

8.7.2 Middle East and Africa Automotive Electronically Commutated (Ec) Motor 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 AUTOMOTIVE ELECTRONICALLY COMMUTATED (EC) MOTOR MARKET PRODUCTION BY REGION

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

10 KEY COMPANIES PROFILE

- 10.1 Nidec
 - 10.1.1 Nidec Basic Information
 - 10.1.2 Nidec Automotive Electronically Commutated (Ec) Motor Product Overview

- 10.1.3 Nidec Automotive Electronically Commutated (Ec) Motor Product Market Performance
 - 10.1.4 Nidec Business Overview
 - 10.1.5 Nidec SWOT Analysis
 - 10.1.6 Nidec Recent Developments
- 10.2 MinebeaMitsumi
 - 10.2.1 MinebeaMitsumi Basic Information
 - 10.2.2 MinebeaMitsumi Automotive Electronically Commutated (Ec) Motor Product Overview
 - 10.2.3 MinebeaMitsumi Automotive Electronically Commutated (Ec) Motor Product Market Performance
 - 10.2.4 MinebeaMitsumi Business Overview
 - 10.2.5 MinebeaMitsumi SWOT Analysis
 - 10.2.6 MinebeaMitsumi Recent Developments
- 10.3 Johnson Electric
 - 10.3.1 Johnson Electric Basic Information
 - 10.3.2 Johnson Electric Automotive Electronically Commutated (Ec) Motor Product Overview
 - 10.3.3 Johnson Electric Automotive Electronically Commutated (Ec) Motor Product Market Performance
 - 10.3.4 Johnson Electric Business Overview
 - 10.3.5 Johnson Electric SWOT Analysis
 - 10.3.6 Johnson Electric Recent Developments
- 10.4 Ebm-papst
 - 10.4.1 Ebm-papst Basic Information
 - 10.4.2 Ebm-papst Automotive Electronically Commutated (Ec) Motor Product Overview
 - 10.4.3 Ebm-papst Automotive Electronically Commutated (Ec) Motor Product Market Performance
 - 10.4.4 Ebm-papst Business Overview
 - 10.4.5 Ebm-papst Recent Developments
- 10.5 Bosch
 - 10.5.1 Bosch Basic Information
 - 10.5.2 Bosch Automotive Electronically Commutated (Ec) Motor Product Overview
 - 10.5.3 Bosch Automotive Electronically Commutated (Ec) Motor Product Market Performance
 - 10.5.4 Bosch Business Overview
 - 10.5.5 Bosch Recent Developments
- 10.6 ABB

- 10.6.1 ABB Basic Information
- 10.6.2 ABB Automotive Electronically Commutated (Ec) Motor Product Overview
- 10.6.3 ABB Automotive Electronically Commutated (Ec) Motor Product Market Performance
- 10.6.4 ABB Business Overview
- 10.6.5 ABB Recent Developments
- 10.7 Mabuchi Motor
 - 10.7.1 Mabuchi Motor Basic Information
 - 10.7.2 Mabuchi Motor Automotive Electronically Commutated (Ec) Motor Product Overview
 - 10.7.3 Mabuchi Motor Automotive Electronically Commutated (Ec) Motor Product Market Performance
 - 10.7.4 Mabuchi Motor Business Overview
 - 10.7.5 Mabuchi Motor Recent Developments
- 10.8 Domel
 - 10.8.1 Domel Basic Information
 - 10.8.2 Domel Automotive Electronically Commutated (Ec) Motor Product Overview
 - 10.8.3 Domel Automotive Electronically Commutated (Ec) Motor Product Market Performance
 - 10.8.4 Domel Business Overview
 - 10.8.5 Domel Recent Developments
- 10.9 Maxon Motor
 - 10.9.1 Maxon Motor Basic Information
 - 10.9.2 Maxon Motor Automotive Electronically Commutated (Ec) Motor Product Overview
 - 10.9.3 Maxon Motor Automotive Electronically Commutated (Ec) Motor Product Market Performance
 - 10.9.4 Maxon Motor Business Overview
 - 10.9.5 Maxon Motor Recent Developments

11 AUTOMOTIVE ELECTRONICALLY COMMUTATED (EC) MOTOR MARKET FORECAST BY REGION

- 11.1 Global Automotive Electronically Commutated (Ec) Motor Market Size Forecast
- 11.2 Global Automotive Electronically Commutated (Ec) Motor Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Automotive Electronically Commutated (Ec) Motor Market Size Forecast by Country

11.2.3 Asia Pacific Automotive Electronically Commutated (Ec) Motor Market Size
Forecast by Region

11.2.4 South America Automotive Electronically Commutated (Ec) Motor Market Size
Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Automotive Electronically
Commutated (Ec) Motor by Country

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

12.1 Global Automotive Electronically Commutated (Ec) Motor Market Forecast by Type
(2026-2035)

12.1.1 Global Forecasted Sales of Automotive Electronically Commutated (Ec) Motor
by Type (2026-2035)

12.1.2 Global Automotive Electronically Commutated (Ec) Motor Market Size Forecast
by Type (2026-2035)

12.1.3 Global Forecasted Price of Automotive Electronically Commutated (Ec) Motor
by Type (2026-2035)

12.2 Global Automotive Electronically Commutated (Ec) Motor Market Forecast by
Application (2026-2035)

12.2.1 Global Automotive Electronically Commutated (Ec) Motor Sales (K Units)
Forecast by Application

12.2.2 Global Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor Market Size by Type (M USD)
Table 11. Global Automotive Electronically Commutated (Ec) Motor Market Size by Application
Table 12. Automotive Electronically Commutated (Ec) Motor Market Size Comparison by Region (M USD)
Table 13. Global Automotive Electronically Commutated (Ec) Motor Sales (K Units) by Manufacturers (2020-2025)
Table 14. Global Automotive Electronically Commutated (Ec) Motor Sales Market Share by Manufacturers (2020-2025)
Table 15. Global Automotive Electronically Commutated (Ec) Motor Revenue (M USD) by Manufacturers (2020-2025)
Table 16. Global Automotive Electronically Commutated (Ec) Motor Revenue Share by Manufacturers (2020-2025)
Table 17. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Automotive Electronically Commutated (Ec) Motor as of 2025)
Table 18. Global Market Automotive Electronically Commutated (Ec) Motor Average Price (USD/Unit) of Key Manufacturers (2020-2025)
Table 19. Manufacturers? Manufacturing Sites, Areas Served
Table 20. Manufacturers? Product Type
Table 21. Global Automotive Electronically Commutated (Ec) Motor 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. Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor Sales by Type (K Units)

Table 34. Global Automotive Electronically Commutated (Ec) Motor Market Size by Type (M USD)

Table 35. Global Automotive Electronically Commutated (Ec) Motor Sales (K Units) by Type (2020-2025)

Table 36. Global Automotive Electronically Commutated (Ec) Motor Sales Market Share by Type (2020-2025)

Table 37. Global Automotive Electronically Commutated (Ec) Motor Market Size (M USD) by Type (2020-2025)

Table 38. Global Automotive Electronically Commutated (Ec) Motor Market Share by Type (2020-2025)

Table 39. Global Automotive Electronically Commutated (Ec) Motor Price (USD/Unit) by Type (2020-2025)

Table 40. Global Automotive Electronically Commutated (Ec) Motor Sales (K Units) by Application

Table 41. Global Automotive Electronically Commutated (Ec) Motor Market Size by Application

Table 42. Global Automotive Electronically Commutated (Ec) Motor Sales by Application (2020-2025) & (K Units)

Table 43. Global Automotive Electronically Commutated (Ec) Motor Sales Market Share by Application (2020-2025)

Table 44. Global Automotive Electronically Commutated (Ec) Motor Market Size by Application (2020-2025) & (M USD)

Table 45. Global Automotive Electronically Commutated (Ec) Motor Market Share by Application (2020-2025)

Table 46. Global Automotive Electronically Commutated (Ec) Motor Sales Growth Rate by Application (2020-2025)

Table 47. Global Automotive Electronically Commutated (Ec) Motor Sales by Region (2020-2025) & (K Units)

Table 48. Global Automotive Electronically Commutated (Ec) Motor Sales Market Share

by Region (2020-2025)

Table 49. Global Automotive Electronically Commutated (Ec) Motor Market Size by Region (2020-2025) & (M USD)

Table 50. Global Automotive Electronically Commutated (Ec) Motor Market Size by Region (2020-2025)

Table 51. North America Automotive Electronically Commutated (Ec) Motor Sales by Country (2020-2025) & (K Units)

Table 52. North America Automotive Electronically Commutated (Ec) Motor Market Size by Country (2020-2025) & (M USD)

Table 53. Europe Automotive Electronically Commutated (Ec) Motor Sales by Country (2020-2025) & (K Units)

Table 54. Europe Automotive Electronically Commutated (Ec) Motor Market Size by Country (2020-2025) & (M USD)

Table 55. Asia Pacific Automotive Electronically Commutated (Ec) Motor Sales by Region (2020-2025) & (K Units)

Table 56. Asia Pacific Automotive Electronically Commutated (Ec) Motor Market Size by Region (2020-2025) & (M USD)

Table 57. South America Automotive Electronically Commutated (Ec) Motor Sales by Country (2020-2025) & (K Units)

Table 58. South America Automotive Electronically Commutated (Ec) Motor Market Size by Country (2020-2025) & (M USD)

Table 59. Middle East and Africa Automotive Electronically Commutated (Ec) Motor Sales by Region (2020-2025) & (K Units)

Table 60. Middle East and Africa Automotive Electronically Commutated (Ec) Motor Market Size by Region (2020-2025) & (M USD)

Table 61. Global Automotive Electronically Commutated (Ec) Motor Production (K Units) by Region(2020-2025)

Table 62. Global Automotive Electronically Commutated (Ec) Motor Revenue (US\$ Million) by Region (2020-2025)

Table 63. Global Automotive Electronically Commutated (Ec) Motor Revenue Market Share by Region (2020-2025)

Table 64. Global Automotive Electronically Commutated (Ec) Motor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. North America Automotive Electronically Commutated (Ec) Motor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 66. Europe Automotive Electronically Commutated (Ec) Motor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 67. Japan Automotive Electronically Commutated (Ec) Motor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 68. China Automotive Electronically Commutated (Ec) Motor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 69. Nidec Basic Information

Table 70. Nidec Automotive Electronically Commutated (Ec) Motor Product Overview

Table 71. Nidec Automotive Electronically Commutated (Ec) Motor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 72. Nidec Business Overview

Table 73. Nidec SWOT Analysis

Table 74. Nidec Recent Developments

Table 75. MinebeaMitsumi Basic Information

Table 76. MinebeaMitsumi Automotive Electronically Commutated (Ec) Motor Product Overview

Table 77. MinebeaMitsumi Automotive Electronically Commutated (Ec) Motor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 78. MinebeaMitsumi Business Overview

Table 79. MinebeaMitsumi SWOT Analysis

Table 80. MinebeaMitsumi Recent Developments

Table 81. Johnson Electric Basic Information

Table 82. Johnson Electric Automotive Electronically Commutated (Ec) Motor Product Overview

Table 83. Johnson Electric Automotive Electronically Commutated (Ec) Motor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 84. Johnson Electric Business Overview

Table 85. Johnson Electric SWOT Analysis

Table 86. Johnson Electric Recent Developments

Table 87. Ebm-papst Basic Information

Table 88. Ebm-papst Automotive Electronically Commutated (Ec) Motor Product Overview

Table 89. Ebm-papst Automotive Electronically Commutated (Ec) Motor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 90. Ebm-papst Business Overview

Table 91. Ebm-papst Recent Developments

Table 92. Bosch Basic Information

Table 93. Bosch Automotive Electronically Commutated (Ec) Motor Product Overview

Table 94. Bosch Automotive Electronically Commutated (Ec) Motor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 95. Bosch Business Overview

Table 96. Bosch Recent Developments

Table 97. ABB Basic Information

Table 98. ABB Automotive Electronically Commutated (Ec) Motor Product Overview

Table 99. ABB Automotive Electronically Commutated (Ec) Motor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 100. ABB Business Overview

Table 101. ABB Recent Developments

Table 102. Mabuchi Motor Basic Information

Table 103. Mabuchi Motor Automotive Electronically Commutated (Ec) Motor Product Overview

Table 104. Mabuchi Motor Automotive Electronically Commutated (Ec) Motor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 105. Mabuchi Motor Business Overview

Table 106. Mabuchi Motor Recent Developments

Table 107. Domel Basic Information

Table 108. Domel Automotive Electronically Commutated (Ec) Motor Product Overview

Table 109. Domel Automotive Electronically Commutated (Ec) Motor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 110. Domel Business Overview

Table 111. Domel Recent Developments

Table 112. Maxon Motor Basic Information

Table 113. Maxon Motor Automotive Electronically Commutated (Ec) Motor Product Overview

Table 114. Maxon Motor Automotive Electronically Commutated (Ec) Motor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 115. Maxon Motor Business Overview

Table 116. Maxon Motor Recent Developments

Table 117. Global Automotive Electronically Commutated (Ec) Motor Sales Forecast by Region (2026-2035) & (K Units)

Table 118. Global Automotive Electronically Commutated (Ec) Motor Market Size Forecast by Region (2026-2035) & (M USD)

Table 119. North America Automotive Electronically Commutated (Ec) Motor Sales Forecast by Country (2026-2035) & (K Units)

Table 120. North America Automotive Electronically Commutated (Ec) Motor Market Size Forecast by Country (2026-2035) & (M USD)

Table 121. Europe Automotive Electronically Commutated (Ec) Motor Sales Forecast by Country (2026-2035) & (K Units)

Table 122. Europe Automotive Electronically Commutated (Ec) Motor Market Size Forecast by Country (2026-2035) & (M USD)

Table 123. Asia Pacific Automotive Electronically Commutated (Ec) Motor Sales Forecast by Region (2026-2035) & (K Units)

Table 124. Asia Pacific Automotive Electronically Commutated (Ec) Motor Market Size Forecast by Region (2026-2035) & (M USD)

Table 125. South America Automotive Electronically Commutated (Ec) Motor Sales Forecast by Country (2026-2035) & (K Units)

Table 126. South America Automotive Electronically Commutated (Ec) Motor Market Size Forecast by Country (2026-2035) & (M USD)

Table 127. Middle East and Africa Automotive Electronically Commutated (Ec) Motor Sales Forecast by Country (2026-2035) & (Units)

Table 128. Middle East and Africa Automotive Electronically Commutated (Ec) Motor Market Size Forecast by Country (2026-2035) & (M USD)

Table 129. Global Automotive Electronically Commutated (Ec) Motor Sales Forecast by Type (2026-2035) & (K Units)

Table 130. Global Automotive Electronically Commutated (Ec) Motor Market Size Forecast by Type (2026-2035) & (M USD)

Table 131. Global Automotive Electronically Commutated (Ec) Motor Price Forecast by Type (2026-2035) & (USD/Unit)

Table 132. Global Automotive Electronically Commutated (Ec) Motor Sales (K Units) Forecast by Application (2026-2035)

Table 133. Global Automotive Electronically Commutated (Ec) Motor Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Automotive Electronically Commutated (Ec) Motor
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Motor Vehicle Production (M Units)
- Figure 5. Global Automotive Electronically Commutated (Ec) Motor Market Size (M USD), 2025-2035
- Figure 6. Global Automotive Electronically Commutated (Ec) Motor Market Size (M USD) (2020-2035)
- Figure 7. Global Automotive Electronically Commutated (Ec) Motor 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. Automotive Electronically Commutated (Ec) Motor Market Size by Country (M USD)
- Figure 12. Company Assessment Quadrant
- Figure 13. Global Automotive Electronically Commutated (Ec) Motor Product Life Cycle
- Figure 14. Automotive Electronically Commutated (Ec) Motor Sales Share by Manufacturers in 2025
- Figure 15. Global Automotive Electronically Commutated (Ec) Motor Revenue Share by Manufacturers in 2025
- Figure 16. Automotive Electronically Commutated (Ec) Motor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 17. Global Market Automotive Electronically Commutated (Ec) Motor Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 18. The Global 5 and 10 Largest Players: Market Share by Automotive Electronically Commutated (Ec) Motor Revenue in 2025
- Figure 19. Industry Chain Map of Automotive Electronically Commutated (Ec) Motor
- Figure 20. Global Automotive Electronically Commutated (Ec) Motor Market PEST Analysis
- Figure 21. Global Automotive Electronically Commutated (Ec) Motor 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 Automotive Electronically Commutated (Ec) Motor Market Share by Type

Figure 28. Sales Market Share of Automotive Electronically Commutated (Ec) Motor by Type (2020-2025)

Figure 29. Sales Market Share of Automotive Electronically Commutated (Ec) Motor by Type in 2025

Figure 30. Market Share of Automotive Electronically Commutated (Ec) Motor by Type (2020-2025)

Figure 31. Market Share of Automotive Electronically Commutated (Ec) Motor by Type in 2025

Figure 32. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 33. Global Automotive Electronically Commutated (Ec) Motor Market Share by Application

Figure 34. Global Automotive Electronically Commutated (Ec) Motor Sales Market Share by Application (2020-2025)

Figure 35. Global Automotive Electronically Commutated (Ec) Motor Sales Market Share by Application in 2025

Figure 36. Global Automotive Electronically Commutated (Ec) Motor Market Share by Application (2020-2025)

Figure 37. Global Automotive Electronically Commutated (Ec) Motor Market Share by Application in 2025

Figure 38. Global Automotive Electronically Commutated (Ec) Motor Sales Growth Rate by Application (2020-2025)

Figure 39. Global Automotive Electronically Commutated (Ec) Motor Sales Market Share by Region (2020-2025)

Figure 40. Global Automotive Electronically Commutated (Ec) Motor Market Size by Region (2020-2025)

Figure 41. North America Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 43. North America Automotive Electronically Commutated (Ec) Motor Sales Market Share by Country in 2024

Figure 44. North America Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 45. North America Automotive Electronically Commutated (Ec) Motor Market Size by Country in 2024

Figure 46. U.S. Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 47. U.S. Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 48. Canada Automotive Electronically Commutated (Ec) Motor Sales (K Units) and Growth Rate (2020-2025)

Figure 49. Canada Automotive Electronically Commutated (Ec) Motor Market Size (M USD) and Growth Rate (2020-2025)

Figure 50. Mexico Automotive Electronically Commutated (Ec) Motor Sales (Units) and Growth Rate (2020-2025)

Figure 51. Mexico Automotive Electronically Commutated (Ec) Motor Market Size (Units) and Growth Rate (2020-2025)

Figure 52. Europe Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 53. Europe Automotive Electronically Commutated (Ec) Motor Sales Market Share by Country in 2024

Figure 54. Europe Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 55. Europe Automotive Electronically Commutated (Ec) Motor Market Size by Country in 2024

Figure 56. Germany Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 57. Germany Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 58. France Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 59. France Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 60. U.K. Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 61. U.K. Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 62. Italy Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 63. Italy Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 64. Spain Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 65. Spain Automotive Electronically Commutated (Ec) Motor Market Size and

Growth Rate (2020-2025) & (M USD)

Figure 66. Asia Pacific Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (K Units)

Figure 67. Asia Pacific Automotive Electronically Commutated (Ec) Motor Sales Market Share by Region in 2024

Figure 68. Asia Pacific Automotive Electronically Commutated (Ec) Motor Market Size by Region in 2024

Figure 69. China Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 70. China Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 71. Japan Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 72. Japan Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 73. South Korea Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 74. South Korea Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 75. India Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 76. India Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 77. Southeast Asia Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 78. Southeast Asia Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 79. South America Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (K Units)

Figure 80. South America Automotive Electronically Commutated (Ec) Motor Sales Market Share by Country in 2024

Figure 81. South America Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (M USD)

Figure 82. South America Automotive Electronically Commutated (Ec) Motor Market Size by Country in 2024

Figure 83. Brazil Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 84. Brazil Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 85. Argentina Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 86. Argentina Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 87. Columbia Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 88. Columbia Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 89. Middle East and Africa Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (K Units)

Figure 90. Middle East and Africa Automotive Electronically Commutated (Ec) Motor Sales Market Share by Region in 2024

Figure 91. Middle East and Africa Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (M USD)

Figure 92. Middle East and Africa Automotive Electronically Commutated (Ec) Motor Market Size by Region in 2024

Figure 93. Saudi Arabia Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 94. Saudi Arabia Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 95. UAE Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 96. UAE Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 97. Egypt Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 98. Egypt Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 99. Nigeria Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 100. Nigeria Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 101. South Africa Automotive Electronically Commutated (Ec) Motor Sales and Growth Rate (2020-2025) & (K Units)

Figure 102. South Africa Automotive Electronically Commutated (Ec) Motor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 103. Global Automotive Electronically Commutated (Ec) Motor Production Market Share by Region (2020-2025)

Figure 104. North America Automotive Electronically Commutated (Ec) Motor

Production (K Units) Growth Rate (2020-2025)

Figure 105. Europe Automotive Electronically Commutated (Ec) Motor Production (K Units) Growth Rate (2020-2025)

Figure 106. Japan Automotive Electronically Commutated (Ec) Motor Production (K Units) Growth Rate (2020-2025)

Figure 107. China Automotive Electronically Commutated (Ec) Motor Production (K Units) Growth Rate (2020-2025)

Figure 108. Global Automotive Electronically Commutated (Ec) Motor Sales Forecast by Volume (2020-2035) & (K Units)

Figure 109. Global Automotive Electronically Commutated (Ec) Motor Market Size Forecast by Value (2020-2035) & (M USD)

Figure 110. Global Automotive Electronically Commutated (Ec) Motor Sales Market Share Forecast by Type (2026-2035)

Figure 111. Global Automotive Electronically Commutated (Ec) Motor Market Share Forecast by Type (2026-2035)

Figure 112. Global Automotive Electronically Commutated (Ec) Motor Sales Forecast by Application (2026-2035)

Figure 113. Global Automotive Electronically Commutated (Ec) Motor Market Share Forecast by Application (2026-2035)

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