

Global Alternators Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

<https://marketpublishers.com/r/GCE9A6DEB5A3EN.html>

Date: April 2024

Pages: 199

Price: US\$ 3,950.00 (Single User License)

ID: GCE9A6DEB5A3EN

Abstracts

Summary

Alternators are equipment which can convert mechanical energy into electrical energy. Like motors, alternators are also consisting of stator and rotor. The rotor consists of a coil of wire wrapped around an iron core. Surrounding the rotor is another set of coils, three in number, called the stator, which is fixed to the shell of the alternator, and does not turn.

According to APO Research, The global Alternators market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Alternators is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Alternators is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Alternators is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Alternators is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Alternators include GE, Emerson, Hitachi, Shanghai Electric, SIEMENS, Caterpillar, Valeo, Bosch and Toshiba, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Alternators production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Alternators by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Alternators, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Alternators, also provides the consumption of main regions and countries. Of the upcoming market potential for Alternators, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Alternators sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Alternators market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Alternators sales, projected growth trends, production technology, application and end-user industry.

Alternators segment by Company

GE

Emerson

Hitachi

Shanghai Electric

SIEMENS

Caterpillar

Valeo

Bosch

Toshiba

Mitsubishi

Denso

Cummins

ABB

NTC

Andritz

Marathon Electric

HEC

WEG

MEIDEN

Fuji Electric

Mecc Alte

Marelli Motori

Brush

Alternators segment by Type

Below 5KW

5KW-10MW

Above 10MW

Alternators segment by Application

Solar Energy

Wind Energy

Hydro Energy

Biomass Energy

Ocean Energy

Geothermal Energy

Alternators segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Alternators market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends

of Alternators and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Alternators.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Alternators market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Alternators industry.

Chapter 3: Detailed analysis of Alternators market competition landscape. Including Alternators manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find

the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Alternators by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Alternators in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Alternators Production Value Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Alternators Production Capacity Estimates and Forecasts (2019-2030)
 - 1.2.3 Global Alternators Production Estimates and Forecasts (2019-2030)
 - 1.2.4 Global Alternators Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL ALTERNATORS MARKET DYNAMICS

- 2.1 Alternators Industry Trends
- 2.2 Alternators Industry Drivers
- 2.3 Alternators Industry Opportunities and Challenges
- 2.4 Alternators Industry Restraints

3 ALTERNATORS MARKET BY MANUFACTURERS

- 3.1 Global Alternators Production Value by Manufacturers (2019-2024)
- 3.2 Global Alternators Production by Manufacturers (2019-2024)
- 3.3 Global Alternators Average Price by Manufacturers (2019-2024)
- 3.4 Global Alternators Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Alternators Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Alternators Manufacturers, Product Type & Application
- 3.7 Global Alternators Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Alternators Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Alternators Players Market Share by Production Value in 2023
 - 3.8.3 2023 Alternators Tier 1, Tier 2, and Tier

4 ALTERNATORS MARKET BY TYPE

- 4.1 Alternators Type Introduction
 - 4.1.1 Below 5KW

- 4.1.2 5KW-10MW
- 4.1.3 Above 10MW
- 4.2 Global Alternators Production by Type
 - 4.2.1 Global Alternators Production by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Alternators Production by Type (2019-2030)
 - 4.2.3 Global Alternators Production Market Share by Type (2019-2030)
- 4.3 Global Alternators Production Value by Type
 - 4.3.1 Global Alternators Production Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Alternators Production Value by Type (2019-2030)
 - 4.3.3 Global Alternators Production Value Market Share by Type (2019-2030)

5 ALTERNATORS MARKET BY APPLICATION

- 5.1 Alternators Application Introduction
 - 5.1.1 Solar Energy
 - 5.1.2 Wind Energy
 - 5.1.3 Hydro Energy
 - 5.1.4 Biomass Energy
 - 5.1.5 Ocean Energy
 - 5.1.6 Geothermal Energy
- 5.2 Global Alternators Production by Application
 - 5.2.1 Global Alternators Production by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Alternators Production by Application (2019-2030)
 - 5.2.3 Global Alternators Production Market Share by Application (2019-2030)
- 5.3 Global Alternators Production Value by Application
 - 5.3.1 Global Alternators Production Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Alternators Production Value by Application (2019-2030)
 - 5.3.3 Global Alternators Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

- 6.1 GE
 - 6.1.1 GE Comapny Information
 - 6.1.2 GE Business Overview
 - 6.1.3 GE Alternators Production, Value and Gross Margin (2019-2024)
 - 6.1.4 GE Alternators Product Portfolio
 - 6.1.5 GE Recent Developments
- 6.2 Emerson
 - 6.2.1 Emerson Comapny Information

- 6.2.2 Emerson Business Overview
- 6.2.3 Emerson Alternators Production, Value and Gross Margin (2019-2024)
- 6.2.4 Emerson Alternators Product Portfolio
- 6.2.5 Emerson Recent Developments
- 6.3 Hitachi
 - 6.3.1 Hitachi Comapny Information
 - 6.3.2 Hitachi Business Overview
 - 6.3.3 Hitachi Alternators Production, Value and Gross Margin (2019-2024)
 - 6.3.4 Hitachi Alternators Product Portfolio
 - 6.3.5 Hitachi Recent Developments
- 6.4 Shanghai Electric
 - 6.4.1 Shanghai Electric Comapny Information
 - 6.4.2 Shanghai Electric Business Overview
 - 6.4.3 Shanghai Electric Alternators Production, Value and Gross Margin (2019-2024)
 - 6.4.4 Shanghai Electric Alternators Product Portfolio
 - 6.4.5 Shanghai Electric Recent Developments
- 6.5 SIEMENS
 - 6.5.1 SIEMENS Comapny Information
 - 6.5.2 SIEMENS Business Overview
 - 6.5.3 SIEMENS Alternators Production, Value and Gross Margin (2019-2024)
 - 6.5.4 SIEMENS Alternators Product Portfolio
 - 6.5.5 SIEMENS Recent Developments
- 6.6 Caterpillar
 - 6.6.1 Caterpillar Comapny Information
 - 6.6.2 Caterpillar Business Overview
 - 6.6.3 Caterpillar Alternators Production, Value and Gross Margin (2019-2024)
 - 6.6.4 Caterpillar Alternators Product Portfolio
 - 6.6.5 Caterpillar Recent Developments
- 6.7 Valeo
 - 6.7.1 Valeo Comapny Information
 - 6.7.2 Valeo Business Overview
 - 6.7.3 Valeo Alternators Production, Value and Gross Margin (2019-2024)
 - 6.7.4 Valeo Alternators Product Portfolio
 - 6.7.5 Valeo Recent Developments
- 6.8 Bosch
 - 6.8.1 Bosch Comapny Information
 - 6.8.2 Bosch Business Overview
 - 6.8.3 Bosch Alternators Production, Value and Gross Margin (2019-2024)
 - 6.8.4 Bosch Alternators Product Portfolio

- 6.8.5 Bosch Recent Developments
- 6.9 Toshiba
 - 6.9.1 Toshiba Comapny Information
 - 6.9.2 Toshiba Business Overview
 - 6.9.3 Toshiba Alternators Production, Value and Gross Margin (2019-2024)
 - 6.9.4 Toshiba Alternators Product Portfolio
 - 6.9.5 Toshiba Recent Developments
- 6.10 Mitsubishi
 - 6.10.1 Mitsubishi Comapny Information
 - 6.10.2 Mitsubishi Business Overview
 - 6.10.3 Mitsubishi Alternators Production, Value and Gross Margin (2019-2024)
 - 6.10.4 Mitsubishi Alternators Product Portfolio
 - 6.10.5 Mitsubishi Recent Developments
- 6.11 Denso
 - 6.11.1 Denso Comapny Information
 - 6.11.2 Denso Business Overview
 - 6.11.3 Denso Alternators Production, Value and Gross Margin (2019-2024)
 - 6.11.4 Denso Alternators Product Portfolio
 - 6.11.5 Denso Recent Developments
- 6.12 Cummins
 - 6.12.1 Cummins Comapny Information
 - 6.12.2 Cummins Business Overview
 - 6.12.3 Cummins Alternators Production, Value and Gross Margin (2019-2024)
 - 6.12.4 Cummins Alternators Product Portfolio
 - 6.12.5 Cummins Recent Developments
- 6.13 ABB
 - 6.13.1 ABB Comapny Information
 - 6.13.2 ABB Business Overview
 - 6.13.3 ABB Alternators Production, Value and Gross Margin (2019-2024)
 - 6.13.4 ABB Alternators Product Portfolio
 - 6.13.5 ABB Recent Developments
- 6.14 NTC
 - 6.14.1 NTC Comapny Information
 - 6.14.2 NTC Business Overview
 - 6.14.3 NTC Alternators Production, Value and Gross Margin (2019-2024)
 - 6.14.4 NTC Alternators Product Portfolio
 - 6.14.5 NTC Recent Developments
- 6.15 Andritz
 - 6.15.1 Andritz Comapny Information

- 6.15.2 Andritz Business Overview
- 6.15.3 Andritz Alternators Production, Value and Gross Margin (2019-2024)
- 6.15.4 Andritz Alternators Product Portfolio
- 6.15.5 Andritz Recent Developments
- 6.16 Marathon Electric
 - 6.16.1 Marathon Electric Company Information
 - 6.16.2 Marathon Electric Business Overview
 - 6.16.3 Marathon Electric Alternators Production, Value and Gross Margin (2019-2024)
 - 6.16.4 Marathon Electric Alternators Product Portfolio
 - 6.16.5 Marathon Electric Recent Developments
- 6.17 HEC
 - 6.17.1 HEC Company Information
 - 6.17.2 HEC Business Overview
 - 6.17.3 HEC Alternators Production, Value and Gross Margin (2019-2024)
 - 6.17.4 HEC Alternators Product Portfolio
 - 6.17.5 HEC Recent Developments
- 6.18 WEG
 - 6.18.1 WEG Company Information
 - 6.18.2 WEG Business Overview
 - 6.18.3 WEG Alternators Production, Value and Gross Margin (2019-2024)
 - 6.18.4 WEG Alternators Product Portfolio
 - 6.18.5 WEG Recent Developments
- 6.19 MEIDEN
 - 6.19.1 MEIDEN Company Information
 - 6.19.2 MEIDEN Business Overview
 - 6.19.3 MEIDEN Alternators Production, Value and Gross Margin (2019-2024)
 - 6.19.4 MEIDEN Alternators Product Portfolio
 - 6.19.5 MEIDEN Recent Developments
- 6.20 Fuji Electric
 - 6.20.1 Fuji Electric Company Information
 - 6.20.2 Fuji Electric Business Overview
 - 6.20.3 Fuji Electric Alternators Production, Value and Gross Margin (2019-2024)
 - 6.20.4 Fuji Electric Alternators Product Portfolio
 - 6.20.5 Fuji Electric Recent Developments
- 6.21 Mecc Alte
 - 6.21.1 Mecc Alte Company Information
 - 6.21.2 Mecc Alte Business Overview
 - 6.21.3 Mecc Alte Alternators Production, Value and Gross Margin (2019-2024)
 - 6.21.4 Mecc Alte Alternators Product Portfolio

- 6.21.5 Mecc Alte Recent Developments
- 6.22 Marelli Motori
 - 6.22.1 Marelli Motori Company Information
 - 6.22.2 Marelli Motori Business Overview
 - 6.22.3 Marelli Motori Alternators Production, Value and Gross Margin (2019-2024)
 - 6.22.4 Marelli Motori Alternators Product Portfolio
 - 6.22.5 Marelli Motori Recent Developments
- 6.23 Brush
 - 6.23.1 Brush Company Information
 - 6.23.2 Brush Business Overview
 - 6.23.3 Brush Alternators Production, Value and Gross Margin (2019-2024)
 - 6.23.4 Brush Alternators Product Portfolio
 - 6.23.5 Brush Recent Developments

7 GLOBAL ALTERNATORS PRODUCTION BY REGION

- 7.1 Global Alternators Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Alternators Production by Region (2019-2030)
 - 7.2.1 Global Alternators Production by Region: 2019-2024
 - 7.2.2 Global Alternators Production by Region (2025-2030)
- 7.3 Global Alternators Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Alternators Production Value by Region (2019-2030)
 - 7.4.1 Global Alternators Production Value by Region: 2019-2024
 - 7.4.2 Global Alternators Production Value by Region (2025-2030)
- 7.5 Global Alternators Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
 - 7.6.1 North America Alternators Production Value (2019-2030)
 - 7.6.2 Europe Alternators Production Value (2019-2030)
 - 7.6.3 Asia-Pacific Alternators Production Value (2019-2030)
 - 7.6.4 Latin America Alternators Production Value (2019-2030)
 - 7.6.5 Middle East & Africa Alternators Production Value (2019-2030)

8 GLOBAL ALTERNATORS CONSUMPTION BY REGION

- 8.1 Global Alternators Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Alternators Consumption by Region (2019-2030)
 - 8.2.1 Global Alternators Consumption by Region (2019-2024)
 - 8.2.2 Global Alternators Consumption by Region (2025-2030)
- 8.3 North America

8.3.1 North America Alternators Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.3.2 North America Alternators Consumption by Country (2019-2030)

8.3.3 U.S.

8.3.4 Canada

8.4 Europe

8.4.1 Europe Alternators Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe Alternators Consumption by Country (2019-2030)

8.4.3 Germany

8.4.4 France

8.4.5 U.K.

8.4.6 Italy

8.4.7 Netherlands

8.5 Asia Pacific

8.5.1 Asia Pacific Alternators Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.5.2 Asia Pacific Alternators Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA Alternators Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Alternators Consumption by Country (2019-2030)

8.6.3 Mexico

8.6.4 Brazil

8.6.5 Turkey

8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

9.1 Alternators Value Chain Analysis

9.1.1 Alternators Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

- 9.1.4 Alternators Production Mode & Process
- 9.2 Alternators Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Alternators Distributors
 - 9.2.3 Alternators Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Alternators Industry Trends

Table 2. Alternators Industry Drivers

Table 3. Alternators Industry Opportunities and Challenges

Table 4. Alternators Industry Restraints

Table 5. Global Alternators Production Value by Manufacturers (US\$ Million) & (2019-2024)

Table 6. Global Alternators Production Value Market Share by Manufacturers (2019-2024)

Table 7. Global Alternators Production by Manufacturers (MW) & (2019-2024)

Table 8. Global Alternators Production Market Share by Manufacturers

Table 9. Global Alternators Average Price (USD/KW) of Manufacturers (2019-2024)

Table 10. Global Alternators Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 11. Global Alternators Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 12. Global Alternators Key Manufacturers Manufacturing Sites & Headquarters

Table 13. Global Alternators Manufacturers, Product Type & Application

Table 14. Global Alternators Manufacturers Commercialization Time

Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 16. Global Alternators by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)

Table 17. Major Manufacturers of Below 5KW

Table 18. Major Manufacturers of 5KW-10MW

Table 19. Major Manufacturers of Above 10MW

Table 20. Global Alternators Production by type 2019 VS 2023 VS 2030 (MW)

Table 21. Global Alternators Production by type (2019-2024) & (MW)

Table 22. Global Alternators Production by type (2025-2030) & (MW)

Table 23. Global Alternators Production Market Share by type (2019-2024)

Table 24. Global Alternators Production Market Share by type (2025-2030)

Table 25. Global Alternators Production Value by type 2019 VS 2023 VS 2030 (MW)

Table 26. Global Alternators Production Value by type (2019-2024) & (MW)

Table 27. Global Alternators Production Value by type (2025-2030) & (MW)

Table 28. Global Alternators Production Value Market Share by type (2019-2024)

Table 29. Global Alternators Production Value Market Share by type (2025-2030)

Table 30. Major Manufacturers of Solar Energy

Table 31. Major Manufacturers of Wind Energy

Table 32. Major Manufacturers of Hydro Energy

Table 33. Major Manufacturers of Biomass Energy

Table 34. Major Manufacturers of Ocean Energy

Table 35. Major Manufacturers of Geothermal Energy

Table 36. Global Alternators Production by application 2019 VS 2023 VS 2030 (MW)

Table 37. Global Alternators Production by application (2019-2024) & (MW)

Table 38. Global Alternators Production by application (2025-2030) & (MW)

Table 39. Global Alternators Production Market Share by application (2019-2024)

Table 40. Global Alternators Production Market Share by application (2025-2030)

Table 41. Global Alternators Production Value by application 2019 VS 2023 VS 2030 (MW)

Table 42. Global Alternators Production Value by application (2019-2024) & (MW)

Table 43. Global Alternators Production Value by application (2025-2030) & (MW)

Table 44. Global Alternators Production Value Market Share by application (2019-2024)

Table 45. Global Alternators Production Value Market Share by application (2025-2030)

Table 46. GE Company Information

Table 47. GE Business Overview

Table 48. GE Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 49. GE Alternators Product Portfolio

Table 50. GE Recent Development

Table 51. Emerson Company Information

Table 52. Emerson Business Overview

Table 53. Emerson Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 54. Emerson Alternators Product Portfolio

Table 55. Emerson Recent Development

Table 56. Hitachi Company Information

Table 57. Hitachi Business Overview

Table 58. Hitachi Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 59. Hitachi Alternators Product Portfolio

Table 60. Hitachi Recent Development

Table 61. Shanghai Electric Company Information

Table 62. Shanghai Electric Business Overview

Table 63. Shanghai Electric Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 64. Shanghai Electric Alternators Product Portfolio

Table 65. Shanghai Electric Recent Development

Table 66. SIEMENS Company Information

Table 67. SIEMENS Business Overview

Table 68. SIEMENS Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 69. SIEMENS Alternators Product Portfolio

Table 70. SIEMENS Recent Development

Table 71. Caterpillar Company Information

Table 72. Caterpillar Business Overview

Table 73. Caterpillar Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 74. Caterpillar Alternators Product Portfolio

Table 75. Caterpillar Recent Development

Table 76. Valeo Company Information

Table 77. Valeo Business Overview

Table 78. Valeo Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 79. Valeo Alternators Product Portfolio

Table 80. Valeo Recent Development

Table 81. Bosch Company Information

Table 82. Bosch Business Overview

Table 83. Bosch Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 84. Bosch Alternators Product Portfolio

Table 85. Bosch Recent Development

Table 86. Toshiba Company Information

Table 87. Toshiba Business Overview

Table 88. Toshiba Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 89. Toshiba Alternators Product Portfolio

Table 90. Toshiba Recent Development

Table 91. Mitsubishi Company Information

Table 92. Mitsubishi Business Overview

Table 93. Mitsubishi Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 94. Mitsubishi Alternators Product Portfolio

Table 95. Mitsubishi Recent Development

Table 96. Denso Company Information

Table 97. Denso Business Overview

Table 98. Denso Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 99. Denso Alternators Product Portfolio

Table 100. Denso Recent Development

Table 101. Cummins Company Information

Table 102. Cummins Business Overview

Table 103. Cummins Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 104. Cummins Alternators Product Portfolio

Table 105. Cummins Recent Development

Table 106. ABB Company Information

Table 107. ABB Business Overview

Table 108. ABB Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 109. ABB Alternators Product Portfolio

Table 110. ABB Recent Development

Table 111. NTC Company Information

Table 112. NTC Business Overview

Table 113. NTC Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 114. NTC Alternators Product Portfolio

Table 115. NTC Recent Development

Table 116. Andritz Company Information

Table 117. Andritz Business Overview

Table 118. Andritz Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 119. Andritz Alternators Product Portfolio

Table 120. Andritz Recent Development

Table 121. Marathon Electric Company Information

Table 122. Marathon Electric Business Overview

Table 123. Marathon Electric Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 124. Marathon Electric Alternators Product Portfolio

Table 125. Marathon Electric Recent Development

Table 126. HEC Company Information

Table 127. HEC Business Overview

Table 128. HEC Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 129. HEC Alternators Product Portfolio

Table 130. HEC Recent Development

Table 131. WEG Company Information

Table 132. WEG Business Overview

Table 133. WEG Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 134. WEG Alternators Product Portfolio

Table 135. WEG Recent Development

Table 136. MEIDEN Company Information

Table 137. MEIDEN Business Overview

Table 138. MEIDEN Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 139. MEIDEN Alternators Product Portfolio

Table 140. MEIDEN Recent Development

Table 141. Fuji Electric Company Information

Table 142. Fuji Electric Business Overview

Table 143. Fuji Electric Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 144. Fuji Electric Alternators Product Portfolio

Table 145. Fuji Electric Recent Development

Table 146. Mecc Alte Company Information

Table 147. Mecc Alte Business Overview

Table 148. Mecc Alte Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 149. Mecc Alte Alternators Product Portfolio

Table 150. Mecc Alte Recent Development

Table 151. Marelli Motori Company Information

Table 152. Marelli Motori Business Overview

Table 153. Marelli Motori Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 154. Marelli Motori Alternators Product Portfolio

Table 155. Marelli Motori Recent Development

Table 156. Brush Company Information

Table 157. Brush Business Overview

Table 158. Brush Alternators Production (MW), Value (US\$ Million), Price (USD/KW) and Gross Margin (2019-2024)

Table 159. Brush Alternators Product Portfolio

Table 160. Brush Recent Development

Table 161. Global Alternators Production by Region: 2019 VS 2023 VS 2030 (MW)

Table 162. Global Alternators Production by Region (2019-2024) & (MW)

Table 163. Global Alternators Production Market Share by Region (2019-2024)

Table 164. Global Alternators Production Forecast by Region (2025-2030) & (MW)

- Table 165. Global Alternators Production Market Share Forecast by Region (2025-2030)
- Table 166. Global Alternators Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 167. Global Alternators Production Value by Region (2019-2024) & (US\$ Million)
- Table 168. Global Alternators Production Value Forecast by Region (2025-2030) & (US\$ Million)
- Table 169. Global Alternators Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)
- Table 170. Global Alternators Market Average Price (USD/KW) by Region (2019-2024)
- Table 171. Global Alternators Market Average Price (USD/KW) by Region (2025-2030)
- Table 172. Global Alternators Consumption by Region: 2019 VS 2023 VS 2030 (MW)
- Table 173. Global Alternators Consumption by Region (2019-2024) & (MW)
- Table 174. Global Alternators Consumption Market Share by Region (2019-2024)
- Table 175. Global Alternators Consumption Forecasted by Region (2025-2030) & (MW)
- Table 176. Global Alternators Consumption Forecasted Market Share by Region (2025-2030)
- Table 177. North America Alternators Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MW)
- Table 178. North America Alternators Consumption by Country (2019-2024) & (MW)
- Table 179. North America Alternators Consumption by Country (2025-2030) & (MW)
- Table 180. Europe Alternators Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MW)
- Table 181. Europe Alternators Consumption by Country (2019-2024) & (MW)
- Table 182. Europe Alternators Consumption by Country (2025-2030) & (MW)
- Table 183. Asia Pacific Alternators Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MW)
- Table 184. Asia Pacific Alternators Consumption by Country (2019-2024) & (MW)
- Table 185. Asia Pacific Alternators Consumption by Country (2025-2030) & (MW)
- Table 186. LAMEA Alternators Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MW)
- Table 187. LAMEA Alternators Consumption by Country (2019-2024) & (MW)
- Table 188. LAMEA Alternators Consumption by Country (2025-2030) & (MW)
- Table 189. Key Raw Materials
- Table 190. Raw Materials Key Suppliers
- Table 191. Alternators Distributors List
- Table 192. Alternators Customers List
- Table 193. Research Programs/Design for This Report
- Table 194. Authors List of This Report

Table 195. Secondary Sources

Table 196. Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. Alternators Product Picture
- Figure 2. Global Alternators Production Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global Alternators Production Value (2019-2030) & (US\$ Million)
- Figure 4. Global Alternators Production Capacity (2019-2030) & (MW)
- Figure 5. Global Alternators Production (2019-2030) & (MW)
- Figure 6. Global Alternators Average Price (USD/KW) & (2019-2030)
- Figure 7. Global Top 5 and 10 Alternators Players Market Share by Production Value in 2023
- Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 9. Below 5KW Picture
- Figure 10. 5KW-10MW Picture
- Figure 11. Above 10MW Picture
- Figure 12. Global Alternators Production by Type (2019 VS 2023 VS 2030) & (MW)
- Figure 13. Global Alternators Production Market Share 2019 VS 2023 VS 2030
- Figure 14. Global Alternators Production Market Share by Type (2019-2030)
- Figure 15. Global Alternators Production Value by Type (2019 VS 2023 VS 2030) & (MW)
- Figure 16. Global Alternators Production Value Share 2019 VS 2023 VS 2030
- Figure 17. Global Alternators Production Value Share by Type (2019-2030)
- Figure 18. Solar Energy Picture
- Figure 19. Wind Energy Picture
- Figure 20. Hydro Energy Picture
- Figure 21. Biomass Energy Picture
- Figure 22. Ocean Energy Picture
- Figure 23. Geothermal Energy Picture
- Figure 24. Global Alternators Production by Application (2019 VS 2023 VS 2030) & (MW)
- Figure 25. Global Alternators Production Market Share 2019 VS 2023 VS 2030
- Figure 26. Global Alternators Production Market Share by Application (2019-2030)
- Figure 27. Global Alternators Production Value by Application (2019 VS 2023 VS 2030) & (MW)
- Figure 28. Global Alternators Production Value Share 2019 VS 2023 VS 2030
- Figure 29. Global Alternators Production Value Share by Application (2019-2030)
- Figure 30. Global Alternators Production by Region: 2019 VS 2023 VS 2030 (MW)
- Figure 31. Global Alternators Production Market Share by Region: 2019 VS 2023 VS

2030

Figure 32. Global Alternators Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 33. Global Alternators Production Value Share by Region: 2019 VS 2023 VS 2030

Figure 34. North America Alternators Production Value (2019-2030) & (US\$ Million)

Figure 35. Europe Alternators Production Value (2019-2030) & (US\$ Million)

Figure 36. Asia-Pacific Alternators Production Value (2019-2030) & (US\$ Million)

Figure 37. Latin America Alternators Production Value (2019-2030) & (US\$ Million)

Figure 38. Middle East & Africa Alternators Production Value (2019-2030) & (US\$ Million)

Figure 39. North America Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 40. North America Alternators Consumption Market Share by Country (2019-2030)

Figure 41. U.S. Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 42. Canada Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 43. Europe Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 44. Europe Alternators Consumption Market Share by Country (2019-2030)

Figure 45. Germany Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 46. France Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 47. U.K. Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 48. Italy Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 49. Netherlands Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 50. Asia Pacific Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 51. Asia Pacific Alternators Consumption Market Share by Country (2019-2030)

Figure 52. China Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 53. Japan Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 54. South Korea Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 55. Southeast Asia Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 56. India Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 57. Australia Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 58. LAMEA Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 59. LAMEA Alternators Consumption Market Share by Country (2019-2030)

Figure 60. Mexico Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 61. Brazil Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 62. Turkey Alternators Consumption and Growth Rate (2019-2030) & (MW)

Figure 63. GCC Countries Alternators Consumption and Growth Rate (2019-2030) &

(MW)

Figure 64. Alternators Value Chain

Figure 65. Manufacturing Cost Structure

Figure 66. Alternators Production Mode & Process

Figure 67. Direct Comparison with Distribution Share

Figure 68. Distributors Profiles

Figure 69. Years Considered

Figure 70. Research Process

Figure 71. Key Executives Interviewed

I would like to order

Product name: Global Alternators Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: <https://marketpublishers.com/r/GCE9A6DEB5A3EN.html>

Price: US\$ 3,950.00 (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/GCE9A6DEB5A3EN.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

