

Global Power Controllers Market Growth 2025-2031

<https://marketpublishers.com/r/G8318398E8DEEN.html>

Date: November 2025

Pages: 133

Price: US\$ 3,660.00 (Single User License)

ID: G8318398E8DEEN

Abstracts

The global Power Controllers market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Power controllers are electronic devices or modules used to regulate, manage, and optimize power supply. Their primary function is to ensure that electrical devices receive a stable and appropriate power input under various working conditions, protecting them from electrical faults such as voltage fluctuations, overloads, or short circuits. Power controllers are commonly used in industries such as industrial equipment, consumer electronics, computer systems, power transmission, and renewable energy. Depending on their function, power controllers can be categorized into types like voltage regulators, current limiters, power factor correctors, and overload protection devices.

As electronic devices increasingly demand stricter power requirements, the technology of power controllers continues to evolve. Modern power controllers not only provide efficient energy conversion but also feature intelligent control capabilities, allowing them to monitor parameters such as voltage, current, and power in real-time and adjust dynamically based on demand. Moreover, with the rise of green energy and smart grids, power controllers play a crucial role in improving energy utilization efficiency and reducing energy consumption. In renewable energy systems, power controllers optimize the charging and discharging process of batteries, ensuring the reliability and continuity of power supply.

Market Development Opportunities & Main Driving Factors

With the acceleration of global intelligence and digitalization, the power controllers market has encountered significant development opportunities. Firstly, the growing demand for efficient and intelligent power management in consumer electronics and industrial equipment continues to drive market expansion. Secondly, the rise of renewable energy and electric vehicles has boosted the need for battery management and energy optimization, providing vast potential for power controllers in these fields. Additionally, government policies promoting green energy and energy-saving initiatives offer policy support and market opportunities for the development of power controllers.

Market Challenges, Risks, & Restraints

Despite the promising prospects, the power controllers market faces several challenges and risks. Rapid technological advancements require manufacturers to continuously invest in research and development to stay competitive. Furthermore, as power controllers are used across various industries, the complexity of cross-sector technology integration and standardization poses challenges, potentially leading to risks in technological adaptation and market penetration. Economic fluctuations and rising raw material costs may also impact manufacturers' profit margins and product pricing.

Downstream Demand Trends

In terms of downstream demand, industries such as smart homes, industrial automation, and electric vehicles are driving diverse demand for power controllers. Particularly in the smart home and electric vehicle sectors, there is a strong need for efficient and reliable power management systems. Moreover, as green energy continues to develop, there is increasing demand for power controllers in energy storage, smart grids, and other related fields. Market demand is expected to become more segmented and advanced.

LP Information, Inc. (LPI) ' newest research report, the "Power Controllers Industry Forecast" looks at past sales and reviews total world Power Controllers sales in 2024, providing a comprehensive analysis by region and market sector of projected Power Controllers sales for 2025 through 2031. With Power Controllers sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Power Controllers industry.

This Insight Report provides a comprehensive analysis of the global Power Controllers landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report

also analyzes the strategies of leading global companies with a focus on Power Controllers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Power Controllers market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Power Controllers and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Power Controllers.

This report presents a comprehensive overview, market shares, and growth opportunities of Power Controllers market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Single Phase

Three Phase

Segmentation by Application:

Power Industry

Machinery & Equipment

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Texas Instruments

Infineon Technologies

ON Semiconductor

STMicroelectronics

Analog Devices

Maxim Integrated

NXP Semiconductors

Mitsubishi Electric

Broadcom

Honeywell

Eurotherm

ABB

Carlo Gavazzi

Tele

Jiangsu Modun Electric

Spang Power Electronics

Teltech

Key Questions Addressed in this Report

What is the 10-year outlook for the global Power Controllers market?

What factors are driving Power Controllers market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Power Controllers market opportunities vary by end market size?

How does Power Controllers break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Power Controllers Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Power Controllers by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Power Controllers by Country/Region, 2020, 2024 & 2031
- 2.2 Power Controllers Segment by Type
 - 2.2.1 Single Phase
 - 2.2.2 Three Phase
- 2.3 Power Controllers Sales by Type
 - 2.3.1 Global Power Controllers Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Power Controllers Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Power Controllers Sale Price by Type (2020-2025)
- 2.4 Power Controllers Segment by Application
 - 2.4.1 Power Industry
 - 2.4.2 Machinery & Equipment
 - 2.4.3 Other
- 2.5 Power Controllers Sales by Application
 - 2.5.1 Global Power Controllers Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Power Controllers Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global Power Controllers Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

- 3.1 Global Power Controllers Breakdown Data by Company
 - 3.1.1 Global Power Controllers Annual Sales by Company (2020-2025)
 - 3.1.2 Global Power Controllers Sales Market Share by Company (2020-2025)
- 3.2 Global Power Controllers Annual Revenue by Company (2020-2025)
 - 3.2.1 Global Power Controllers Revenue by Company (2020-2025)
 - 3.2.2 Global Power Controllers Revenue Market Share by Company (2020-2025)
- 3.3 Global Power Controllers Sale Price by Company
- 3.4 Key Manufacturers Power Controllers Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Power Controllers Product Location Distribution
 - 3.4.2 Players Power Controllers Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR POWER CONTROLLERS BY GEOGRAPHIC REGION

- 4.1 World Historic Power Controllers Market Size by Geographic Region (2020-2025)
 - 4.1.1 Global Power Controllers Annual Sales by Geographic Region (2020-2025)
 - 4.1.2 Global Power Controllers Annual Revenue by Geographic Region (2020-2025)
- 4.2 World Historic Power Controllers Market Size by Country/Region (2020-2025)
 - 4.2.1 Global Power Controllers Annual Sales by Country/Region (2020-2025)
 - 4.2.2 Global Power Controllers Annual Revenue by Country/Region (2020-2025)
- 4.3 Americas Power Controllers Sales Growth
- 4.4 APAC Power Controllers Sales Growth
- 4.5 Europe Power Controllers Sales Growth
- 4.6 Middle East & Africa Power Controllers Sales Growth

5 AMERICAS

- 5.1 Americas Power Controllers Sales by Country
 - 5.1.1 Americas Power Controllers Sales by Country (2020-2025)
 - 5.1.2 Americas Power Controllers Revenue by Country (2020-2025)
- 5.2 Americas Power Controllers Sales by Type (2020-2025)
- 5.3 Americas Power Controllers Sales by Application (2020-2025)
- 5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Power Controllers Sales by Region

6.1.1 APAC Power Controllers Sales by Region (2020-2025)

6.1.2 APAC Power Controllers Revenue by Region (2020-2025)

6.2 APAC Power Controllers Sales by Type (2020-2025)

6.3 APAC Power Controllers Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Power Controllers by Country

7.1.1 Europe Power Controllers Sales by Country (2020-2025)

7.1.2 Europe Power Controllers Revenue by Country (2020-2025)

7.2 Europe Power Controllers Sales by Type (2020-2025)

7.3 Europe Power Controllers Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Power Controllers by Country

8.1.1 Middle East & Africa Power Controllers Sales by Country (2020-2025)

8.1.2 Middle East & Africa Power Controllers Revenue by Country (2020-2025)

8.2 Middle East & Africa Power Controllers Sales by Type (2020-2025)

8.3 Middle East & Africa Power Controllers Sales by Application (2020-2025)

- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Power Controllers
- 10.3 Manufacturing Process Analysis of Power Controllers
- 10.4 Industry Chain Structure of Power Controllers

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Power Controllers Distributors
- 11.3 Power Controllers Customer

12 WORLD FORECAST REVIEW FOR POWER CONTROLLERS BY GEOGRAPHIC REGION

- 12.1 Global Power Controllers Market Size Forecast by Region
 - 12.1.1 Global Power Controllers Forecast by Region (2026-2031)
 - 12.1.2 Global Power Controllers Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global Power Controllers Forecast by Type (2026-2031)
- 12.7 Global Power Controllers Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Texas Instruments

13.1.1 Texas Instruments Company Information

13.1.2 Texas Instruments Power Controllers Product Portfolios and Specifications

13.1.3 Texas Instruments Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Texas Instruments Main Business Overview

13.1.5 Texas Instruments Latest Developments

13.2 Infineon Technologies

13.2.1 Infineon Technologies Company Information

13.2.2 Infineon Technologies Power Controllers Product Portfolios and Specifications

13.2.3 Infineon Technologies Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Infineon Technologies Main Business Overview

13.2.5 Infineon Technologies Latest Developments

13.3 ON Semiconductor

13.3.1 ON Semiconductor Company Information

13.3.2 ON Semiconductor Power Controllers Product Portfolios and Specifications

13.3.3 ON Semiconductor Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 ON Semiconductor Main Business Overview

13.3.5 ON Semiconductor Latest Developments

13.4 STMicroelectronics

13.4.1 STMicroelectronics Company Information

13.4.2 STMicroelectronics Power Controllers Product Portfolios and Specifications

13.4.3 STMicroelectronics Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 STMicroelectronics Main Business Overview

13.4.5 STMicroelectronics Latest Developments

13.5 Analog Devices

13.5.1 Analog Devices Company Information

13.5.2 Analog Devices Power Controllers Product Portfolios and Specifications

13.5.3 Analog Devices Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Analog Devices Main Business Overview

13.5.5 Analog Devices Latest Developments

13.6 Maxim Integrated

- 13.6.1 Maxim Integrated Company Information
- 13.6.2 Maxim Integrated Power Controllers Product Portfolios and Specifications
- 13.6.3 Maxim Integrated Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.6.4 Maxim Integrated Main Business Overview
- 13.6.5 Maxim Integrated Latest Developments
- 13.7 NXP Semiconductors
 - 13.7.1 NXP Semiconductors Company Information
 - 13.7.2 NXP Semiconductors Power Controllers Product Portfolios and Specifications
 - 13.7.3 NXP Semiconductors Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 NXP Semiconductors Main Business Overview
 - 13.7.5 NXP Semiconductors Latest Developments
- 13.8 Mitsubishi Electric
 - 13.8.1 Mitsubishi Electric Company Information
 - 13.8.2 Mitsubishi Electric Power Controllers Product Portfolios and Specifications
 - 13.8.3 Mitsubishi Electric Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Mitsubishi Electric Main Business Overview
 - 13.8.5 Mitsubishi Electric Latest Developments
- 13.9 Broadcom
 - 13.9.1 Broadcom Company Information
 - 13.9.2 Broadcom Power Controllers Product Portfolios and Specifications
 - 13.9.3 Broadcom Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 Broadcom Main Business Overview
 - 13.9.5 Broadcom Latest Developments
- 13.10 Honeywell
 - 13.10.1 Honeywell Company Information
 - 13.10.2 Honeywell Power Controllers Product Portfolios and Specifications
 - 13.10.3 Honeywell Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 Honeywell Main Business Overview
 - 13.10.5 Honeywell Latest Developments
- 13.11 Eurotherm
 - 13.11.1 Eurotherm Company Information
 - 13.11.2 Eurotherm Power Controllers Product Portfolios and Specifications
 - 13.11.3 Eurotherm Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)

- 13.11.4 Eurotherm Main Business Overview
- 13.11.5 Eurotherm Latest Developments
- 13.12 ABB
 - 13.12.1 ABB Company Information
 - 13.12.2 ABB Power Controllers Product Portfolios and Specifications
 - 13.12.3 ABB Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.12.4 ABB Main Business Overview
 - 13.12.5 ABB Latest Developments
- 13.13 Carlo Gavazzi
 - 13.13.1 Carlo Gavazzi Company Information
 - 13.13.2 Carlo Gavazzi Power Controllers Product Portfolios and Specifications
 - 13.13.3 Carlo Gavazzi Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.13.4 Carlo Gavazzi Main Business Overview
 - 13.13.5 Carlo Gavazzi Latest Developments
- 13.14 Tele
 - 13.14.1 Tele Company Information
 - 13.14.2 Tele Power Controllers Product Portfolios and Specifications
 - 13.14.3 Tele Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.14.4 Tele Main Business Overview
 - 13.14.5 Tele Latest Developments
- 13.15 Jiangsu Modun Electric
 - 13.15.1 Jiangsu Modun Electric Company Information
 - 13.15.2 Jiangsu Modun Electric Power Controllers Product Portfolios and Specifications
 - 13.15.3 Jiangsu Modun Electric Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.15.4 Jiangsu Modun Electric Main Business Overview
 - 13.15.5 Jiangsu Modun Electric Latest Developments
- 13.16 Spang Power Electronics
 - 13.16.1 Spang Power Electronics Company Information
 - 13.16.2 Spang Power Electronics Power Controllers Product Portfolios and Specifications
 - 13.16.3 Spang Power Electronics Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.16.4 Spang Power Electronics Main Business Overview
 - 13.16.5 Spang Power Electronics Latest Developments
- 13.17 Teltech
 - 13.17.1 Teltech Company Information

- 13.17.2 Teltech Power Controllers Product Portfolios and Specifications
- 13.17.3 Teltech Power Controllers Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.17.4 Teltech Main Business Overview
- 13.17.5 Teltech Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Power Controllers Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. Power Controllers Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Single Phase
- Table 4. Major Players of Three Phase
- Table 5. Global Power Controllers Sales by Type (2020-2025) & (K Units)
- Table 6. Global Power Controllers Sales Market Share by Type (2020-2025)
- Table 7. Global Power Controllers Revenue by Type (2020-2025) & (\$ million)
- Table 8. Global Power Controllers Revenue Market Share by Type (2020-2025)
- Table 9. Global Power Controllers Sale Price by Type (2020-2025) & (USD/Unit)
- Table 10. Global Power Controllers Sale by Application (2020-2025) & (K Units)
- Table 11. Global Power Controllers Sale Market Share by Application (2020-2025)
- Table 12. Global Power Controllers Revenue by Application (2020-2025) & (\$ million)
- Table 13. Global Power Controllers Revenue Market Share by Application (2020-2025)
- Table 14. Global Power Controllers Sale Price by Application (2020-2025) & (USD/Unit)
- Table 15. Global Power Controllers Sales by Company (2020-2025) & (K Units)
- Table 16. Global Power Controllers Sales Market Share by Company (2020-2025)
- Table 17. Global Power Controllers Revenue by Company (2020-2025) & (\$ millions)
- Table 18. Global Power Controllers Revenue Market Share by Company (2020-2025)
- Table 19. Global Power Controllers Sale Price by Company (2020-2025) & (USD/Unit)
- Table 20. Key Manufacturers Power Controllers Producing Area Distribution and Sales Area
- Table 21. Players Power Controllers Products Offered
- Table 22. Power Controllers Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- Table 23. New Products and Potential Entrants
- Table 24. Market M&A Activity & Strategy
- Table 25. Global Power Controllers Sales by Geographic Region (2020-2025) & (K Units)
- Table 26. Global Power Controllers Sales Market Share Geographic Region (2020-2025)
- Table 27. Global Power Controllers Revenue by Geographic Region (2020-2025) & (\$ millions)
- Table 28. Global Power Controllers Revenue Market Share by Geographic Region (2020-2025)

- Table 29. Global Power Controllers Sales by Country/Region (2020-2025) & (K Units)
- Table 30. Global Power Controllers Sales Market Share by Country/Region (2020-2025)
- Table 31. Global Power Controllers Revenue by Country/Region (2020-2025) & (\$ millions)
- Table 32. Global Power Controllers Revenue Market Share by Country/Region (2020-2025)
- Table 33. Americas Power Controllers Sales by Country (2020-2025) & (K Units)
- Table 34. Americas Power Controllers Sales Market Share by Country (2020-2025)
- Table 35. Americas Power Controllers Revenue by Country (2020-2025) & (\$ millions)
- Table 36. Americas Power Controllers Sales by Type (2020-2025) & (K Units)
- Table 37. Americas Power Controllers Sales by Application (2020-2025) & (K Units)
- Table 38. APAC Power Controllers Sales by Region (2020-2025) & (K Units)
- Table 39. APAC Power Controllers Sales Market Share by Region (2020-2025)
- Table 40. APAC Power Controllers Revenue by Region (2020-2025) & (\$ millions)
- Table 41. APAC Power Controllers Sales by Type (2020-2025) & (K Units)
- Table 42. APAC Power Controllers Sales by Application (2020-2025) & (K Units)
- Table 43. Europe Power Controllers Sales by Country (2020-2025) & (K Units)
- Table 44. Europe Power Controllers Revenue by Country (2020-2025) & (\$ millions)
- Table 45. Europe Power Controllers Sales by Type (2020-2025) & (K Units)
- Table 46. Europe Power Controllers Sales by Application (2020-2025) & (K Units)
- Table 47. Middle East & Africa Power Controllers Sales by Country (2020-2025) & (K Units)
- Table 48. Middle East & Africa Power Controllers Revenue Market Share by Country (2020-2025)
- Table 49. Middle East & Africa Power Controllers Sales by Type (2020-2025) & (K Units)
- Table 50. Middle East & Africa Power Controllers Sales by Application (2020-2025) & (K Units)
- Table 51. Key Market Drivers & Growth Opportunities of Power Controllers
- Table 52. Key Market Challenges & Risks of Power Controllers
- Table 53. Key Industry Trends of Power Controllers
- Table 54. Power Controllers Raw Material
- Table 55. Key Suppliers of Raw Materials
- Table 56. Power Controllers Distributors List
- Table 57. Power Controllers Customer List
- Table 58. Global Power Controllers Sales Forecast by Region (2026-2031) & (K Units)
- Table 59. Global Power Controllers Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 60. Americas Power Controllers Sales Forecast by Country (2026-2031) & (K

Units)

Table 61. Americas Power Controllers Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Power Controllers Sales Forecast by Region (2026-2031) & (K Units)

Table 63. APAC Power Controllers Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Power Controllers Sales Forecast by Country (2026-2031) & (K Units)

Table 65. Europe Power Controllers Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Power Controllers Sales Forecast by Country (2026-2031) & (K Units)

Table 67. Middle East & Africa Power Controllers Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 68. Global Power Controllers Sales Forecast by Type (2026-2031) & (K Units)

Table 69. Global Power Controllers Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 70. Global Power Controllers Sales Forecast by Application (2026-2031) & (K Units)

Table 71. Global Power Controllers Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 72. Texas Instruments Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 73. Texas Instruments Power Controllers Product Portfolios and Specifications

Table 74. Texas Instruments Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 75. Texas Instruments Main Business

Table 76. Texas Instruments Latest Developments

Table 77. Infineon Technologies Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 78. Infineon Technologies Power Controllers Product Portfolios and Specifications

Table 79. Infineon Technologies Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 80. Infineon Technologies Main Business

Table 81. Infineon Technologies Latest Developments

Table 82. ON Semiconductor Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 83. ON Semiconductor Power Controllers Product Portfolios and Specifications

Table 84. ON Semiconductor Power Controllers Sales (K Units), Revenue (\$ Million),

Price (USD/Unit) and Gross Margin (2020-2025)

Table 85. ON Semiconductor Main Business

Table 86. ON Semiconductor Latest Developments

Table 87. STMicroelectronics Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 88. STMicroelectronics Power Controllers Product Portfolios and Specifications

Table 89. STMicroelectronics Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 90. STMicroelectronics Main Business

Table 91. STMicroelectronics Latest Developments

Table 92. Analog Devices Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 93. Analog Devices Power Controllers Product Portfolios and Specifications

Table 94. Analog Devices Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 95. Analog Devices Main Business

Table 96. Analog Devices Latest Developments

Table 97. Maxim Integrated Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 98. Maxim Integrated Power Controllers Product Portfolios and Specifications

Table 99. Maxim Integrated Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 100. Maxim Integrated Main Business

Table 101. Maxim Integrated Latest Developments

Table 102. NXP Semiconductors Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 103. NXP Semiconductors Power Controllers Product Portfolios and Specifications

Table 104. NXP Semiconductors Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 105. NXP Semiconductors Main Business

Table 106. NXP Semiconductors Latest Developments

Table 107. Mitsubishi Electric Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 108. Mitsubishi Electric Power Controllers Product Portfolios and Specifications

Table 109. Mitsubishi Electric Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 110. Mitsubishi Electric Main Business

Table 111. Mitsubishi Electric Latest Developments

Table 112. Broadcom Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 113. Broadcom Power Controllers Product Portfolios and Specifications

Table 114. Broadcom Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 115. Broadcom Main Business

Table 116. Broadcom Latest Developments

Table 117. Honeywell Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 118. Honeywell Power Controllers Product Portfolios and Specifications

Table 119. Honeywell Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 120. Honeywell Main Business

Table 121. Honeywell Latest Developments

Table 122. Eurotherm Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 123. Eurotherm Power Controllers Product Portfolios and Specifications

Table 124. Eurotherm Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 125. Eurotherm Main Business

Table 126. Eurotherm Latest Developments

Table 127. ABB Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 128. ABB Power Controllers Product Portfolios and Specifications

Table 129. ABB Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 130. ABB Main Business

Table 131. ABB Latest Developments

Table 132. Carlo Gavazzi Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 133. Carlo Gavazzi Power Controllers Product Portfolios and Specifications

Table 134. Carlo Gavazzi Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 135. Carlo Gavazzi Main Business

Table 136. Carlo Gavazzi Latest Developments

Table 137. Tele Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 138. Tele Power Controllers Product Portfolios and Specifications

Table 139. Tele Power Controllers Sales (K Units), Revenue (\$ Million), Price

(USD/Unit) and Gross Margin (2020-2025)

Table 140. Tele Main Business

Table 141. Tele Latest Developments

Table 142. Jiangsu Modun Electric Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 143. Jiangsu Modun Electric Power Controllers Product Portfolios and Specifications

Table 144. Jiangsu Modun Electric Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 145. Jiangsu Modun Electric Main Business

Table 146. Jiangsu Modun Electric Latest Developments

Table 147. Spang Power Electronics Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 148. Spang Power Electronics Power Controllers Product Portfolios and Specifications

Table 149. Spang Power Electronics Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 150. Spang Power Electronics Main Business

Table 151. Spang Power Electronics Latest Developments

Table 152. Teltech Basic Information, Power Controllers Manufacturing Base, Sales Area and Its Competitors

Table 153. Teltech Power Controllers Product Portfolios and Specifications

Table 154. Teltech Power Controllers Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 155. Teltech Main Business

Table 156. Teltech Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Power Controllers

Figure 2. Power Controllers Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Power Controllers Sales Growth Rate 2020-2031 (K Units)

Figure 7. Global Power Controllers Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Power Controllers Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Power Controllers Sales Market Share by Country/Region (2024)

Figure 10. Power Controllers Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of Single Phase

Figure 12. Product Picture of Three Phase

Figure 13. Global Power Controllers Sales Market Share by Type in 2025

Figure 14. Global Power Controllers Revenue Market Share by Type (2020-2025)

Figure 15. Power Controllers Consumed in Power Industry

Figure 16. Global Power Controllers Market: Power Industry (2020-2025) & (K Units)

Figure 17. Power Controllers Consumed in Machinery & Equipment

Figure 18. Global Power Controllers Market: Machinery & Equipment (2020-2025) & (K Units)

Figure 19. Power Controllers Consumed in Other

Figure 20. Global Power Controllers Market: Other (2020-2025) & (K Units)

Figure 21. Global Power Controllers Sale Market Share by Application (2024)

Figure 22. Global Power Controllers Revenue Market Share by Application in 2025

Figure 23. Power Controllers Sales by Company in 2025 (K Units)

Figure 24. Global Power Controllers Sales Market Share by Company in 2025

Figure 25. Power Controllers Revenue by Company in 2025 (\$ millions)

Figure 26. Global Power Controllers Revenue Market Share by Company in 2025

Figure 27. Global Power Controllers Sales Market Share by Geographic Region (2020-2025)

Figure 28. Global Power Controllers Revenue Market Share by Geographic Region in 2025

Figure 29. Americas Power Controllers Sales 2020-2025 (K Units)

Figure 30. Americas Power Controllers Revenue 2020-2025 (\$ millions)

- Figure 31. APAC Power Controllers Sales 2020-2025 (K Units)
- Figure 32. APAC Power Controllers Revenue 2020-2025 (\$ millions)
- Figure 33. Europe Power Controllers Sales 2020-2025 (K Units)
- Figure 34. Europe Power Controllers Revenue 2020-2025 (\$ millions)
- Figure 35. Middle East & Africa Power Controllers Sales 2020-2025 (K Units)
- Figure 36. Middle East & Africa Power Controllers Revenue 2020-2025 (\$ millions)
- Figure 37. Americas Power Controllers Sales Market Share by Country in 2025
- Figure 38. Americas Power Controllers Revenue Market Share by Country (2020-2025)
- Figure 39. Americas Power Controllers Sales Market Share by Type (2020-2025)
- Figure 40. Americas Power Controllers Sales Market Share by Application (2020-2025)
- Figure 41. United States Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 42. Canada Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 43. Mexico Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 44. Brazil Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 45. APAC Power Controllers Sales Market Share by Region in 2025
- Figure 46. APAC Power Controllers Revenue Market Share by Region (2020-2025)
- Figure 47. APAC Power Controllers Sales Market Share by Type (2020-2025)
- Figure 48. APAC Power Controllers Sales Market Share by Application (2020-2025)
- Figure 49. China Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 50. Japan Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 51. South Korea Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 52. Southeast Asia Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 53. India Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 54. Australia Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 55. China Taiwan Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 56. Europe Power Controllers Sales Market Share by Country in 2025
- Figure 57. Europe Power Controllers Revenue Market Share by Country (2020-2025)
- Figure 58. Europe Power Controllers Sales Market Share by Type (2020-2025)
- Figure 59. Europe Power Controllers Sales Market Share by Application (2020-2025)
- Figure 60. Germany Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 61. France Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 62. UK Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 63. Italy Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 64. Russia Power Controllers Revenue Growth 2020-2025 (\$ millions)
- Figure 65. Middle East & Africa Power Controllers Sales Market Share by Country (2020-2025)
- Figure 66. Middle East & Africa Power Controllers Sales Market Share by Type (2020-2025)
- Figure 67. Middle East & Africa Power Controllers Sales Market Share by Application

(2020-2025)

Figure 68. Egypt Power Controllers Revenue Growth 2020-2025 (\$ millions)

Figure 69. South Africa Power Controllers Revenue Growth 2020-2025 (\$ millions)

Figure 70. Israel Power Controllers Revenue Growth 2020-2025 (\$ millions)

Figure 71. Turkey Power Controllers Revenue Growth 2020-2025 (\$ millions)

Figure 72. GCC Countries Power Controllers Revenue Growth 2020-2025 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of Power Controllers in 2025

Figure 74. Manufacturing Process Analysis of Power Controllers

Figure 75. Industry Chain Structure of Power Controllers

Figure 76. Channels of Distribution

Figure 77. Global Power Controllers Sales Market Forecast by Region (2026-2031)

Figure 78. Global Power Controllers Revenue Market Share Forecast by Region
(2026-2031)

Figure 79. Global Power Controllers Sales Market Share Forecast by Type (2026-2031)

Figure 80. Global Power Controllers Revenue Market Share Forecast by Type
(2026-2031)

Figure 81. Global Power Controllers Sales Market Share Forecast by Application
(2026-2031)

Figure 82. Global Power Controllers Revenue Market Share Forecast by Application
(2026-2031)

I would like to order

Product name: Global Power Controllers Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G8318398E8DEEN.html>

Price: US\$ 3,660.00 (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/G8318398E8DEEN.html>