

Global Programmable Logic Controller (PLC) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G15BD3733504EN.html>

Date: January 2024

Pages: 134

Price: US\$ 3,480.00 (Single User License)

ID: G15BD3733504EN

Abstracts

According to our (Global Info Research) latest study, the global Programmable Logic Controller (PLC) market size was valued at USD 13960 million in 2023 and is forecast to a readjusted size of USD 19780 million by 2030 with a CAGR of 5.1% during review period.

A programmable logic controller, PLC, is a digital computer used for automation of typically industrial electromechanical processes, such as control of machinery on factory assembly lines, amusement rides, or light fixtures. PLCs are used in many machines, in many industries. PLCs are designed for multiple arrangements of digital and analog inputs and outputs, extended temperature ranges, immunity to electrical noise, and resistance to vibration and impact. Programs to control machine operation are typically stored in battery-backed-up or non-volatile memory. A PLC is an example of a 'hard' real-time system since output results must be produced in response to input conditions within a limited time, otherwise unintended operation will result.

Global key players of programmable logic controller (PLC) include Siemens, Rockwell (A-B), Mitsubishi, etc. Top three players occupy for a share about 63%. Europe is the largest producer, holds a share around 35%, followed by North America and Japan, both holding a share about 24 percent. Asia-Pacific is the largest market, with a share about 37%, followed by Europe and North America, with share 34% and 23%, separately.

The Global Info Research report includes an overview of the development of the Programmable Logic Controller (PLC) industry chain, the market status of Steel Industry (Nano, Micro), Petrochemical and Gas Industry (Nano, Micro), and key enterprises in

developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Programmable Logic Controller (PLC).

Regionally, the report analyzes the Programmable Logic Controller (PLC) markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Programmable Logic Controller (PLC) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Programmable Logic Controller (PLC) market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Programmable Logic Controller (PLC) industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Product Size (e.g., Nano, Micro).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Programmable Logic Controller (PLC) market.

Regional Analysis: The report involves examining the Programmable Logic Controller (PLC) market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Programmable Logic Controller (PLC) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Programmable Logic Controller

(PLC):

Company Analysis: Report covers individual Programmable Logic Controller (PLC) manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Programmable Logic Controller (PLC) This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Steel Industry, Petrochemical and Gas Industry).

Technology Analysis: Report covers specific technologies relevant to Programmable Logic Controller (PLC). It assesses the current state, advancements, and potential future developments in Programmable Logic Controller (PLC) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Programmable Logic Controller (PLC) market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Programmable Logic Controller (PLC) market is split by Product Size and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Product Size, and by Application in terms of volume and value.

Market segment by Product Size

Nano

Micro

Medium

Large

Market segment by Application

Steel Industry

Petrochemical and Gas Industry

Power Industry

Automobile Industry

Semiconductor Industry

Electrical And Electronics Industry

Others

Major players covered

Siemens

Rockwell (A-B)

Mitsubishi

Schneider (Modicon)

Omron

Emerson (GE Fanuc)

ABB (B&R)

Bosch Rexroth

Beckhoff

Fuji

Toshiba

Keyence

Idec

Panasonic

Koyo

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Programmable Logic Controller (PLC) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Programmable Logic Controller (PLC), with price, sales, revenue and global market share of Programmable Logic Controller (PLC) from 2019 to 2024.

Chapter 3, the Programmable Logic Controller (PLC) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed

emphatically by landscape contrast.

Chapter 4, the Programmable Logic Controller (PLC) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Product Size and application, with sales market share and growth rate by product size, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Programmable Logic Controller (PLC) market forecast, by regions, product size and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Programmable Logic Controller (PLC).

Chapter 14 and 15, to describe Programmable Logic Controller (PLC) sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Programmable Logic Controller (PLC)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Product Size
 - 1.3.1 Overview: Global Programmable Logic Controller (PLC) Consumption Value by Product Size: 2019 Versus 2023 Versus 2030
 - 1.3.2 Nano
 - 1.3.3 Micro
 - 1.3.4 Medium
 - 1.3.5 Large
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Programmable Logic Controller (PLC) Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Steel Industry
 - 1.4.3 Petrochemical and Gas Industry
 - 1.4.4 Power Industry
 - 1.4.5 Automobile Industry
 - 1.4.6 Semiconductor Industry
 - 1.4.7 Electrical And Electronics Industry
 - 1.4.8 Others
- 1.5 Global Programmable Logic Controller (PLC) Market Size & Forecast
 - 1.5.1 Global Programmable Logic Controller (PLC) Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Programmable Logic Controller (PLC) Sales Quantity (2019-2030)
 - 1.5.3 Global Programmable Logic Controller (PLC) Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Siemens
 - 2.1.1 Siemens Details
 - 2.1.2 Siemens Major Business
 - 2.1.3 Siemens Programmable Logic Controller (PLC) Product and Services
 - 2.1.4 Siemens Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Siemens Recent Developments/Updates
- 2.2 Rockwell (A-B)

- 2.2.1 Rockwell (A-B) Details
- 2.2.2 Rockwell (A-B) Major Business
- 2.2.3 Rockwell (A-B) Programmable Logic Controller (PLC) Product and Services
- 2.2.4 Rockwell (A-B) Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Rockwell (A-B) Recent Developments/Updates
- 2.3 Mitsubishi
 - 2.3.1 Mitsubishi Details
 - 2.3.2 Mitsubishi Major Business
 - 2.3.3 Mitsubishi Programmable Logic Controller (PLC) Product and Services
 - 2.3.4 Mitsubishi Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.3.5 Mitsubishi Recent Developments/Updates
- 2.4 Schneider (Modicon)
 - 2.4.1 Schneider (Modicon) Details
 - 2.4.2 Schneider (Modicon) Major Business
 - 2.4.3 Schneider (Modicon) Programmable Logic Controller (PLC) Product and Services
 - 2.4.4 Schneider (Modicon) Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 Schneider (Modicon) Recent Developments/Updates
- 2.5 Omron
 - 2.5.1 Omron Details
 - 2.5.2 Omron Major Business
 - 2.5.3 Omron Programmable Logic Controller (PLC) Product and Services
 - 2.5.4 Omron Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Omron Recent Developments/Updates
- 2.6 Emerson (GE Fanuc)
 - 2.6.1 Emerson (GE Fanuc) Details
 - 2.6.2 Emerson (GE Fanuc) Major Business
 - 2.6.3 Emerson (GE Fanuc) Programmable Logic Controller (PLC) Product and Services
 - 2.6.4 Emerson (GE Fanuc) Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 Emerson (GE Fanuc) Recent Developments/Updates
- 2.7 ABB (B&R)
 - 2.7.1 ABB (B&R) Details
 - 2.7.2 ABB (B&R) Major Business

- 2.7.3 ABB (B&R) Programmable Logic Controller (PLC) Product and Services
- 2.7.4 ABB (B&R) Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.7.5 ABB (B&R) Recent Developments/Updates
- 2.8 Bosch Rexroth
 - 2.8.1 Bosch Rexroth Details
 - 2.8.2 Bosch Rexroth Major Business
 - 2.8.3 Bosch Rexroth Programmable Logic Controller (PLC) Product and Services
 - 2.8.4 Bosch Rexroth Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.8.5 Bosch Rexroth Recent Developments/Updates
- 2.9 Beckhoff
 - 2.9.1 Beckhoff Details
 - 2.9.2 Beckhoff Major Business
 - 2.9.3 Beckhoff Programmable Logic Controller (PLC) Product and Services
 - 2.9.4 Beckhoff Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 Beckhoff Recent Developments/Updates
- 2.10 Fuji
 - 2.10.1 Fuji Details
 - 2.10.2 Fuji Major Business
 - 2.10.3 Fuji Programmable Logic Controller (PLC) Product and Services
 - 2.10.4 Fuji Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 Fuji Recent Developments/Updates
- 2.11 Toshiba
 - 2.11.1 Toshiba Details
 - 2.11.2 Toshiba Major Business
 - 2.11.3 Toshiba Programmable Logic Controller (PLC) Product and Services
 - 2.11.4 Toshiba Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 Toshiba Recent Developments/Updates
- 2.12 Keyence
 - 2.12.1 Keyence Details
 - 2.12.2 Keyence Major Business
 - 2.12.3 Keyence Programmable Logic Controller (PLC) Product and Services
 - 2.12.4 Keyence Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 Keyence Recent Developments/Updates

2.13 Idec

2.13.1 Idec Details

2.13.2 Idec Major Business

2.13.3 Idec Programmable Logic Controller (PLC) Product and Services

2.13.4 Idec Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 Idec Recent Developments/Updates

2.14 Panasonic

2.14.1 Panasonic Details

2.14.2 Panasonic Major Business

2.14.3 Panasonic Programmable Logic Controller (PLC) Product and Services

2.14.4 Panasonic Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.14.5 Panasonic Recent Developments/Updates

2.15 Koyo

2.15.1 Koyo Details

2.15.2 Koyo Major Business

2.15.3 Koyo Programmable Logic Controller (PLC) Product and Services

2.15.4 Koyo Programmable Logic Controller (PLC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.15.5 Koyo Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PROGRAMMABLE LOGIC CONTROLLER (PLC) BY MANUFACTURER

3.1 Global Programmable Logic Controller (PLC) Sales Quantity by Manufacturer (2019-2024)

3.2 Global Programmable Logic Controller (PLC) Revenue by Manufacturer (2019-2024)

3.3 Global Programmable Logic Controller (PLC) Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Programmable Logic Controller (PLC) by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Programmable Logic Controller (PLC) Manufacturer Market Share in 2023

3.4.2 Top 6 Programmable Logic Controller (PLC) Manufacturer Market Share in 2023

3.5 Programmable Logic Controller (PLC) Market: Overall Company Footprint Analysis

3.5.1 Programmable Logic Controller (PLC) Market: Region Footprint

3.5.2 Programmable Logic Controller (PLC) Market: Company Product Type Footprint

- 3.5.3 Programmable Logic Controller (PLC) Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Programmable Logic Controller (PLC) Market Size by Region
 - 4.1.1 Global Programmable Logic Controller (PLC) Sales Quantity by Region (2019-2030)
 - 4.1.2 Global Programmable Logic Controller (PLC) Consumption Value by Region (2019-2030)
 - 4.1.3 Global Programmable Logic Controller (PLC) Average Price by Region (2019-2030)
- 4.2 North America Programmable Logic Controller (PLC) Consumption Value (2019-2030)
- 4.3 Europe Programmable Logic Controller (PLC) Consumption Value (2019-2030)
- 4.4 Asia-Pacific Programmable Logic Controller (PLC) Consumption Value (2019-2030)
- 4.5 South America Programmable Logic Controller (PLC) Consumption Value (2019-2030)
- 4.6 Middle East and Africa Programmable Logic Controller (PLC) Consumption Value (2019-2030)

5 MARKET SEGMENT BY PRODUCT SIZE

- 5.1 Global Programmable Logic Controller (PLC) Sales Quantity by Product Size (2019-2030)
- 5.2 Global Programmable Logic Controller (PLC) Consumption Value by Product Size (2019-2030)
- 5.3 Global Programmable Logic Controller (PLC) Average Price by Product Size (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Programmable Logic Controller (PLC) Sales Quantity by Application (2019-2030)
- 6.2 Global Programmable Logic Controller (PLC) Consumption Value by Application (2019-2030)
- 6.3 Global Programmable Logic Controller (PLC) Average Price by Application

(2019-2030)

7 NORTH AMERICA

7.1 North America Programmable Logic Controller (PLC) Sales Quantity by Product Size (2019-2030)

7.2 North America Programmable Logic Controller (PLC) Sales Quantity by Application (2019-2030)

7.3 North America Programmable Logic Controller (PLC) Market Size by Country

7.3.1 North America Programmable Logic Controller (PLC) Sales Quantity by Country (2019-2030)

7.3.2 North America Programmable Logic Controller (PLC) Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe Programmable Logic Controller (PLC) Sales Quantity by Product Size (2019-2030)

8.2 Europe Programmable Logic Controller (PLC) Sales Quantity by Application (2019-2030)

8.3 Europe Programmable Logic Controller (PLC) Market Size by Country

8.3.1 Europe Programmable Logic Controller (PLC) Sales Quantity by Country (2019-2030)

8.3.2 Europe Programmable Logic Controller (PLC) Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity by Product Size (2019-2030)

9.2 Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity by Application

(2019-2030)

9.3 Asia-Pacific Programmable Logic Controller (PLC) Market Size by Region

9.3.1 Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity by Region
(2019-2030)

9.3.2 Asia-Pacific Programmable Logic Controller (PLC) Consumption Value by
Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America Programmable Logic Controller (PLC) Sales Quantity by Product
Size (2019-2030)

10.2 South America Programmable Logic Controller (PLC) Sales Quantity by
Application (2019-2030)

10.3 South America Programmable Logic Controller (PLC) Market Size by Country

10.3.1 South America Programmable Logic Controller (PLC) Sales Quantity by
Country (2019-2030)

10.3.2 South America Programmable Logic Controller (PLC) Consumption Value by
Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity by
Product Size (2019-2030)

11.2 Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity by
Application (2019-2030)

11.3 Middle East & Africa Programmable Logic Controller (PLC) Market Size by Country

11.3.1 Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity by
Country (2019-2030)

11.3.2 Middle East & Africa Programmable Logic Controller (PLC) Consumption Value
by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Programmable Logic Controller (PLC) Market Drivers
- 12.2 Programmable Logic Controller (PLC) Market Restraints
- 12.3 Programmable Logic Controller (PLC) Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Programmable Logic Controller (PLC) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Programmable Logic Controller (PLC)
- 13.3 Programmable Logic Controller (PLC) Production Process
- 13.4 Programmable Logic Controller (PLC) Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Programmable Logic Controller (PLC) Typical Distributors
- 14.3 Programmable Logic Controller (PLC) Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Programmable Logic Controller (PLC) Consumption Value by Product Size, (USD Million), 2019 & 2023 & 2030

Table 2. Global Programmable Logic Controller (PLC) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Siemens Basic Information, Manufacturing Base and Competitors

Table 4. Siemens Major Business

Table 5. Siemens Programmable Logic Controller (PLC) Product and Services

Table 6. Siemens Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Siemens Recent Developments/Updates

Table 8. Rockwell (A-B) Basic Information, Manufacturing Base and Competitors

Table 9. Rockwell (A-B) Major Business

Table 10. Rockwell (A-B) Programmable Logic Controller (PLC) Product and Services

Table 11. Rockwell (A-B) Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Rockwell (A-B) Recent Developments/Updates

Table 13. Mitsubishi Basic Information, Manufacturing Base and Competitors

Table 14. Mitsubishi Major Business

Table 15. Mitsubishi Programmable Logic Controller (PLC) Product and Services

Table 16. Mitsubishi Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Mitsubishi Recent Developments/Updates

Table 18. Schneider (Modicon) Basic Information, Manufacturing Base and Competitors

Table 19. Schneider (Modicon) Major Business

Table 20. Schneider (Modicon) Programmable Logic Controller (PLC) Product and Services

Table 21. Schneider (Modicon) Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Schneider (Modicon) Recent Developments/Updates

Table 23. Omron Basic Information, Manufacturing Base and Competitors

Table 24. Omron Major Business

Table 25. Omron Programmable Logic Controller (PLC) Product and Services

Table 26. Omron Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Omron Recent Developments/Updates

Table 28. Emerson (GE Fanuc) Basic Information, Manufacturing Base and Competitors

Table 29. Emerson (GE Fanuc) Major Business

Table 30. Emerson (GE Fanuc) Programmable Logic Controller (PLC) Product and Services

Table 31. Emerson (GE Fanuc) Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Emerson (GE Fanuc) Recent Developments/Updates

Table 33. ABB (B&R) Basic Information, Manufacturing Base and Competitors

Table 34. ABB (B&R) Major Business

Table 35. ABB (B&R) Programmable Logic Controller (PLC) Product and Services

Table 36. ABB (B&R) Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. ABB (B&R) Recent Developments/Updates

Table 38. Bosch Rexroth Basic Information, Manufacturing Base and Competitors

Table 39. Bosch Rexroth Major Business

Table 40. Bosch Rexroth Programmable Logic Controller (PLC) Product and Services

Table 41. Bosch Rexroth Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Bosch Rexroth Recent Developments/Updates

Table 43. Beckhoff Basic Information, Manufacturing Base and Competitors

Table 44. Beckhoff Major Business

Table 45. Beckhoff Programmable Logic Controller (PLC) Product and Services

Table 46. Beckhoff Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Beckhoff Recent Developments/Updates

Table 48. Fuji Basic Information, Manufacturing Base and Competitors

Table 49. Fuji Major Business

Table 50. Fuji Programmable Logic Controller (PLC) Product and Services

Table 51. Fuji Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Fuji Recent Developments/Updates

Table 53. Toshiba Basic Information, Manufacturing Base and Competitors

Table 54. Toshiba Major Business

Table 55. Toshiba Programmable Logic Controller (PLC) Product and Services

Table 56. Toshiba Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Toshiba Recent Developments/Updates

Table 58. Keyence Basic Information, Manufacturing Base and Competitors

Table 59. Keyence Major Business

Table 60. Keyence Programmable Logic Controller (PLC) Product and Services

Table 61. Keyence Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Keyence Recent Developments/Updates

Table 63. Idec Basic Information, Manufacturing Base and Competitors

Table 64. Idec Major Business

Table 65. Idec Programmable Logic Controller (PLC) Product and Services

Table 66. Idec Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. Idec Recent Developments/Updates

Table 68. Panasonic Basic Information, Manufacturing Base and Competitors

Table 69. Panasonic Major Business

Table 70. Panasonic Programmable Logic Controller (PLC) Product and Services

Table 71. Panasonic Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Panasonic Recent Developments/Updates

Table 73. Koyo Basic Information, Manufacturing Base and Competitors

Table 74. Koyo Major Business

Table 75. Koyo Programmable Logic Controller (PLC) Product and Services

Table 76. Koyo Programmable Logic Controller (PLC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Koyo Recent Developments/Updates

Table 78. Global Programmable Logic Controller (PLC) Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 79. Global Programmable Logic Controller (PLC) Revenue by Manufacturer (2019-2024) & (USD Million)

Table 80. Global Programmable Logic Controller (PLC) Average Price by Manufacturer

(2019-2024) & (US\$/Unit)

Table 81. Market Position of Manufacturers in Programmable Logic Controller (PLC), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 82. Head Office and Programmable Logic Controller (PLC) Production Site of Key Manufacturer

Table 83. Programmable Logic Controller (PLC) Market: Company Product Type Footprint

Table 84. Programmable Logic Controller (PLC) Market: Company Product Application Footprint

Table 85. Programmable Logic Controller (PLC) New Market Entrants and Barriers to Market Entry

Table 86. Programmable Logic Controller (PLC) Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global Programmable Logic Controller (PLC) Sales Quantity by Region (2019-2024) & (K Units)

Table 88. Global Programmable Logic Controller (PLC) Sales Quantity by Region (2025-2030) & (K Units)

Table 89. Global Programmable Logic Controller (PLC) Consumption Value by Region (2019-2024) & (USD Million)

Table 90. Global Programmable Logic Controller (PLC) Consumption Value by Region (2025-2030) & (USD Million)

Table 91. Global Programmable Logic Controller (PLC) Average Price by Region (2019-2024) & (US\$/Unit)

Table 92. Global Programmable Logic Controller (PLC) Average Price by Region (2025-2030) & (US\$/Unit)

Table 93. Global Programmable Logic Controller (PLC) Sales Quantity by Product Size (2019-2024) & (K Units)

Table 94. Global Programmable Logic Controller (PLC) Sales Quantity by Product Size (2025-2030) & (K Units)

Table 95. Global Programmable Logic Controller (PLC) Consumption Value by Product Size (2019-2024) & (USD Million)

Table 96. Global Programmable Logic Controller (PLC) Consumption Value by Product Size (2025-2030) & (USD Million)

Table 97. Global Programmable Logic Controller (PLC) Average Price by Product Size (2019-2024) & (US\$/Unit)

Table 98. Global Programmable Logic Controller (PLC) Average Price by Product Size (2025-2030) & (US\$/Unit)

Table 99. Global Programmable Logic Controller (PLC) Sales Quantity by Application (2019-2024) & (K Units)

Table 100. Global Programmable Logic Controller (PLC) Sales Quantity by Application (2025-2030) & (K Units)

Table 101. Global Programmable Logic Controller (PLC) Consumption Value by Application (2019-2024) & (USD Million)

Table 102. Global Programmable Logic Controller (PLC) Consumption Value by Application (2025-2030) & (USD Million)

Table 103. Global Programmable Logic Controller (PLC) Average Price by Application (2019-2024) & (US\$/Unit)

Table 104. Global Programmable Logic Controller (PLC) Average Price by Application (2025-2030) & (US\$/Unit)

Table 105. North America Programmable Logic Controller (PLC) Sales Quantity by Product Size (2019-2024) & (K Units)

Table 106. North America Programmable Logic Controller (PLC) Sales Quantity by Product Size (2025-2030) & (K Units)

Table 107. North America Programmable Logic Controller (PLC) Sales Quantity by Application (2019-2024) & (K Units)

Table 108. North America Programmable Logic Controller (PLC) Sales Quantity by Application (2025-2030) & (K Units)

Table 109. North America Programmable Logic Controller (PLC) Sales Quantity by Country (2019-2024) & (K Units)

Table 110. North America Programmable Logic Controller (PLC) Sales Quantity by Country (2025-2030) & (K Units)

Table 111. North America Programmable Logic Controller (PLC) Consumption Value by Country (2019-2024) & (USD Million)

Table 112. North America Programmable Logic Controller (PLC) Consumption Value by Country (2025-2030) & (USD Million)

Table 113. Europe Programmable Logic Controller (PLC) Sales Quantity by Product Size (2019-2024) & (K Units)

Table 114. Europe Programmable Logic Controller (PLC) Sales Quantity by Product Size (2025-2030) & (K Units)

Table 115. Europe Programmable Logic Controller (PLC) Sales Quantity by Application (2019-2024) & (K Units)

Table 116. Europe Programmable Logic Controller (PLC) Sales Quantity by Application (2025-2030) & (K Units)

Table 117. Europe Programmable Logic Controller (PLC) Sales Quantity by Country (2019-2024) & (K Units)

Table 118. Europe Programmable Logic Controller (PLC) Sales Quantity by Country (2025-2030) & (K Units)

Table 119. Europe Programmable Logic Controller (PLC) Consumption Value by

Country (2019-2024) & (USD Million)

Table 120. Europe Programmable Logic Controller (PLC) Consumption Value by Country (2025-2030) & (USD Million)

Table 121. Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity by Product Size (2019-2024) & (K Units)

Table 122. Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity by Product Size (2025-2030) & (K Units)

Table 123. Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity by Application (2019-2024) & (K Units)

Table 124. Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity by Application (2025-2030) & (K Units)

Table 125. Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity by Region (2019-2024) & (K Units)

Table 126. Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity by Region (2025-2030) & (K Units)

Table 127. Asia-Pacific Programmable Logic Controller (PLC) Consumption Value by Region (2019-2024) & (USD Million)

Table 128. Asia-Pacific Programmable Logic Controller (PLC) Consumption Value by Region (2025-2030) & (USD Million)

Table 129. South America Programmable Logic Controller (PLC) Sales Quantity by Product Size (2019-2024) & (K Units)

Table 130. South America Programmable Logic Controller (PLC) Sales Quantity by Product Size (2025-2030) & (K Units)

Table 131. South America Programmable Logic Controller (PLC) Sales Quantity by Application (2019-2024) & (K Units)

Table 132. South America Programmable Logic Controller (PLC) Sales Quantity by Application (2025-2030) & (K Units)

Table 133. South America Programmable Logic Controller (PLC) Sales Quantity by Country (2019-2024) & (K Units)

Table 134. South America Programmable Logic Controller (PLC) Sales Quantity by Country (2025-2030) & (K Units)

Table 135. South America Programmable Logic Controller (PLC) Consumption Value by Country (2019-2024) & (USD Million)

Table 136. South America Programmable Logic Controller (PLC) Consumption Value by Country (2025-2030) & (USD Million)

Table 137. Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity by Product Size (2019-2024) & (K Units)

Table 138. Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity by Product Size (2025-2030) & (K Units)

Table 139. Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity by Application (2019-2024) & (K Units)

Table 140. Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity by Application (2025-2030) & (K Units)

Table 141. Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity by Region (2019-2024) & (K Units)

Table 142. Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity by Region (2025-2030) & (K Units)

Table 143. Middle East & Africa Programmable Logic Controller (PLC) Consumption Value by Region (2019-2024) & (USD Million)

Table 144. Middle East & Africa Programmable Logic Controller (PLC) Consumption Value by Region (2025-2030) & (USD Million)

Table 145. Programmable Logic Controller (PLC) Raw Material

Table 146. Key Manufacturers of Programmable Logic Controller (PLC) Raw Materials

Table 147. Programmable Logic Controller (PLC) Typical Distributors

Table 148. Programmable Logic Controller (PLC) Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Programmable Logic Controller (PLC) Picture
- Figure 2. Global Programmable Logic Controller (PLC) Consumption Value by Product Size, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Programmable Logic Controller (PLC) Consumption Value Market Share by Product Size in 2023
- Figure 4. Nano Examples
- Figure 5. Micro Examples
- Figure 6. Medium Examples
- Figure 7. Large Examples
- Figure 8. Global Programmable Logic Controller (PLC) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 9. Global Programmable Logic Controller (PLC) Consumption Value Market Share by Application in 2023
- Figure 10. Steel Industry Examples
- Figure 11. Petrochemical and Gas Industry Examples
- Figure 12. Power Industry Examples
- Figure 13. Automobile Industry Examples
- Figure 14. Semiconductor Industry Examples
- Figure 15. Electrical And Electronics Industry Examples
- Figure 16. Others Examples
- Figure 17. Global Programmable Logic Controller (PLC) Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 18. Global Programmable Logic Controller (PLC) Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 19. Global Programmable Logic Controller (PLC) Sales Quantity (2019-2030) & (K Units)
- Figure 20. Global Programmable Logic Controller (PLC) Average Price (2019-2030) & (US\$/Unit)
- Figure 21. Global Programmable Logic Controller (PLC) Sales Quantity Market Share by Manufacturer in 2023
- Figure 22. Global Programmable Logic Controller (PLC) Consumption Value Market Share by Manufacturer in 2023
- Figure 23. Producer Shipments of Programmable Logic Controller (PLC) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 24. Top 3 Programmable Logic Controller (PLC) Manufacturer (Consumption

Value) Market Share in 2023

Figure 25. Top 6 Programmable Logic Controller (PLC) Manufacturer (Consumption Value) Market Share in 2023

Figure 26. Global Programmable Logic Controller (PLC) Sales Quantity Market Share by Region (2019-2030)

Figure 27. Global Programmable Logic Controller (PLC) Consumption Value Market Share by Region (2019-2030)

Figure 28. North America Programmable Logic Controller (PLC) Consumption Value (2019-2030) & (USD Million)

Figure 29. Europe Programmable Logic Controller (PLC) Consumption Value (2019-2030) & (USD Million)

Figure 30. Asia-Pacific Programmable Logic Controller (PLC) Consumption Value (2019-2030) & (USD Million)

Figure 31. South America Programmable Logic Controller (PLC) Consumption Value (2019-2030) & (USD Million)

Figure 32. Middle East & Africa Programmable Logic Controller (PLC) Consumption Value (2019-2030) & (USD Million)

Figure 33. Global Programmable Logic Controller (PLC) Sales Quantity Market Share by Product Size (2019-2030)

Figure 34. Global Programmable Logic Controller (PLC) Consumption Value Market Share by Product Size (2019-2030)

Figure 35. Global Programmable Logic Controller (PLC) Average Price by Product Size (2019-2030) & (US\$/Unit)

Figure 36. Global Programmable Logic Controller (PLC) Sales Quantity Market Share by Application (2019-2030)

Figure 37. Global Programmable Logic Controller (PLC) Consumption Value Market Share by Application (2019-2030)

Figure 38. Global Programmable Logic Controller (PLC) Average Price by Application (2019-2030) & (US\$/Unit)

Figure 39. North America Programmable Logic Controller (PLC) Sales Quantity Market Share by Product Size (2019-2030)

Figure 40. North America Programmable Logic Controller (PLC) Sales Quantity Market Share by Application (2019-2030)

Figure 41. North America Programmable Logic Controller (PLC) Sales Quantity Market Share by Country (2019-2030)

Figure 42. North America Programmable Logic Controller (PLC) Consumption Value Market Share by Country (2019-2030)

Figure 43. United States Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 44. Canada Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. Mexico Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. Europe Programmable Logic Controller (PLC) Sales Quantity Market Share by Product Size (2019-2030)

Figure 47. Europe Programmable Logic Controller (PLC) Sales Quantity Market Share by Application (2019-2030)

Figure 48. Europe Programmable Logic Controller (PLC) Sales Quantity Market Share by Country (2019-2030)

Figure 49. Europe Programmable Logic Controller (PLC) Consumption Value Market Share by Country (2019-2030)

Figure 50. Germany Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. France Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. United Kingdom Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Russia Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Italy Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity Market Share by Product Size (2019-2030)

Figure 56. Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity Market Share by Application (2019-2030)

Figure 57. Asia-Pacific Programmable Logic Controller (PLC) Sales Quantity Market Share by Region (2019-2030)

Figure 58. Asia-Pacific Programmable Logic Controller (PLC) Consumption Value Market Share by Region (2019-2030)

Figure 59. China Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Japan Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Korea Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. India Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. Southeast Asia Programmable Logic Controller (PLC) Consumption Value

and Growth Rate (2019-2030) & (USD Million)

Figure 64. Australia Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. South America Programmable Logic Controller (PLC) Sales Quantity Market Share by Product Size (2019-2030)

Figure 66. South America Programmable Logic Controller (PLC) Sales Quantity Market Share by Application (2019-2030)

Figure 67. South America Programmable Logic Controller (PLC) Sales Quantity Market Share by Country (2019-2030)

Figure 68. South America Programmable Logic Controller (PLC) Consumption Value Market Share by Country (2019-2030)

Figure 69. Brazil Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Argentina Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity Market Share by Product Size (2019-2030)

Figure 72. Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity Market Share by Application (2019-2030)

Figure 73. Middle East & Africa Programmable Logic Controller (PLC) Sales Quantity Market Share by Region (2019-2030)

Figure 74. Middle East & Africa Programmable Logic Controller (PLC) Consumption Value Market Share by Region (2019-2030)

Figure 75. Turkey Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. Egypt Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. Saudi Arabia Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 78. South Africa Programmable Logic Controller (PLC) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 79. Programmable Logic Controller (PLC) Market Drivers

Figure 80. Programmable Logic Controller (PLC) Market Restraints

Figure 81. Programmable Logic Controller (PLC) Market Trends

Figure 82. Porters Five Forces Analysis

Figure 83. Manufacturing Cost Structure Analysis of Programmable Logic Controller (PLC) in 2023

Figure 84. Manufacturing Process Analysis of Programmable Logic Controller (PLC)

Figure 85. Programmable Logic Controller (PLC) Industrial Chain

Figure 86. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 87. Direct Channel Pros & Cons

Figure 88. Indirect Channel Pros & Cons

Figure 89. Methodology

Figure 90. Research Process and Data Source

I would like to order

Product name: Global Programmable Logic Controller (PLC) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G15BD3733504EN.html>

Price: US\$ 3,480.00 (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/G15BD3733504EN.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

