

Global PLC Expansion Modules Market Growth 2025-2031

<https://marketpublishers.com/r/G33AA2E4D3B0EN.html>

Date: November 2025

Pages: 164

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

ID: G33AA2E4D3B0EN

Abstracts

The global PLC Expansion Modules 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.

PLC expansion modules are modular hardware components designed to extend the functionality of Programmable Logic Controllers (PLCs) in industrial automation systems. When a base PLC unit cannot accommodate the required number of input/output (I/O) points, communication ports, or functional units, expansion modules allow for scalable upgrades. These modules include digital I/O, analog I/O, communication, and motion control modules, and are widely used in sectors such as manufacturing, energy, transportation, public utilities, and water treatment. Featuring plug-and-play design, high reliability, and standardized interfaces, PLC expansion modules support modular system architecture and facilitate efficient maintenance. As industrial control systems evolve toward distributed and flexible configurations, the demand for PLC expansion modules continues to rise, making performance and compatibility key differentiators among suppliers.

Market Development Opportunities & Main Driving Factors

With the rise of smart manufacturing, Industry 4.0, and digital factories, PLC expansion modules are essential for achieving flexible and modular control. Automation upgrades among SMEs and the demand for retrofitting legacy systems are driving the rapid growth of modular PLC solutions.

Market Challenges, Risks, & Restraints

The market is highly competitive with widespread product homogenization and pricing pressure. Varying requirements across industries for compatibility, real-time performance, and safety add technical and certification costs. Global supply chain fluctuations may also impact key component availability.

Downstream Demand Trends

Downstream demand is shifting toward customization, distributed architecture, and remote control. Especially in smart logistics, energy management, and infrastructure automation, users prefer PLC systems with strong expansion and remote maintenance capabilities, increasing requirements for module integration and intelligence.

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

This Insight Report provides a comprehensive analysis of the global PLC Expansion Modules 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 PLC Expansion Modules portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global PLC Expansion Modules market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for PLC Expansion Modules 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 PLC Expansion Modules.

This report presents a comprehensive overview, market shares, and growth

opportunities of PLC Expansion Modules market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Analogue Input

Analogue Output

Analogue Input/Output

Segmentation by Application:

Power Industry

Machinery & Equipment

Industrial Manufacturing

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.

Siemens

Rockwell Automation

Schneider Electric

Mitsubishi Electric

ABB

Omron

Bosch Rexroth

Beckhoff Automation

Delta Electronics

Yokogawa Electric

Opto 22

Socomec

Phoenix Contact

Theben AG

Panasonic

Lovato

Honeywell

Crouzet

Eaton

Legrand

EA Elektro-Automatik

Key Questions Addressed in this Report

What is the 10-year outlook for the global PLC Expansion Modules market?

What factors are driving PLC Expansion Modules market growth, globally and by region?

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

How do PLC Expansion Modules market opportunities vary by end market size?

How does PLC Expansion Modules 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 PLC Expansion Modules Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for PLC Expansion Modules by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for PLC Expansion Modules by Country/Region, 2020, 2024 & 2031
- 2.2 PLC Expansion Modules Segment by Type
 - 2.2.1 Analogue Input
 - 2.2.2 Analogue Output
 - 2.2.3 Analogue Input/Output
- 2.3 PLC Expansion Modules Sales by Type
 - 2.3.1 Global PLC Expansion Modules Sales Market Share by Type (2020-2025)
 - 2.3.2 Global PLC Expansion Modules Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global PLC Expansion Modules Sale Price by Type (2020-2025)
- 2.4 PLC Expansion Modules Segment by Application
 - 2.4.1 Power Industry
 - 2.4.2 Machinery & Equipment
 - 2.4.3 Industrial Manufacturing
 - 2.4.4 Other
- 2.5 PLC Expansion Modules Sales by Application
 - 2.5.1 Global PLC Expansion Modules Sale Market Share by Application (2020-2025)
 - 2.5.2 Global PLC Expansion Modules Revenue and Market Share by Application (2020-2025)

2.5.3 Global PLC Expansion Modules Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global PLC Expansion Modules Breakdown Data by Company

3.1.1 Global PLC Expansion Modules Annual Sales by Company (2020-2025)

3.1.2 Global PLC Expansion Modules Sales Market Share by Company (2020-2025)

3.2 Global PLC Expansion Modules Annual Revenue by Company (2020-2025)

3.2.1 Global PLC Expansion Modules Revenue by Company (2020-2025)

3.2.2 Global PLC Expansion Modules Revenue Market Share by Company (2020-2025)

3.3 Global PLC Expansion Modules Sale Price by Company

3.4 Key Manufacturers PLC Expansion Modules Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers PLC Expansion Modules Product Location Distribution

3.4.2 Players PLC Expansion Modules 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 PLC EXPANSION MODULES BY GEOGRAPHIC REGION

4.1 World Historic PLC Expansion Modules Market Size by Geographic Region (2020-2025)

4.1.1 Global PLC Expansion Modules Annual Sales by Geographic Region (2020-2025)

4.1.2 Global PLC Expansion Modules Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic PLC Expansion Modules Market Size by Country/Region (2020-2025)

4.2.1 Global PLC Expansion Modules Annual Sales by Country/Region (2020-2025)

4.2.2 Global PLC Expansion Modules Annual Revenue by Country/Region (2020-2025)

4.3 Americas PLC Expansion Modules Sales Growth

4.4 APAC PLC Expansion Modules Sales Growth

4.5 Europe PLC Expansion Modules Sales Growth

4.6 Middle East & Africa PLC Expansion Modules Sales Growth

5 AMERICAS

5.1 Americas PLC Expansion Modules Sales by Country

5.1.1 Americas PLC Expansion Modules Sales by Country (2020-2025)

5.1.2 Americas PLC Expansion Modules Revenue by Country (2020-2025)

5.2 Americas PLC Expansion Modules Sales by Type (2020-2025)

5.3 Americas PLC Expansion Modules Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC PLC Expansion Modules Sales by Region

6.1.1 APAC PLC Expansion Modules Sales by Region (2020-2025)

6.1.2 APAC PLC Expansion Modules Revenue by Region (2020-2025)

6.2 APAC PLC Expansion Modules Sales by Type (2020-2025)

6.3 APAC PLC Expansion Modules 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 PLC Expansion Modules by Country

7.1.1 Europe PLC Expansion Modules Sales by Country (2020-2025)

7.1.2 Europe PLC Expansion Modules Revenue by Country (2020-2025)

7.2 Europe PLC Expansion Modules Sales by Type (2020-2025)

7.3 Europe PLC Expansion Modules 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 PLC Expansion Modules by Country

8.1.1 Middle East & Africa PLC Expansion Modules Sales by Country (2020-2025)

8.1.2 Middle East & Africa PLC Expansion Modules Revenue by Country (2020-2025)

8.2 Middle East & Africa PLC Expansion Modules Sales by Type (2020-2025)

8.3 Middle East & Africa PLC Expansion Modules 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 PLC Expansion Modules

10.3 Manufacturing Process Analysis of PLC Expansion Modules

10.4 Industry Chain Structure of PLC Expansion Modules

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 PLC Expansion Modules Distributors

11.3 PLC Expansion Modules Customer

12 WORLD FORECAST REVIEW FOR PLC EXPANSION MODULES BY GEOGRAPHIC REGION

- 12.1 Global PLC Expansion Modules Market Size Forecast by Region
 - 12.1.1 Global PLC Expansion Modules Forecast by Region (2026-2031)
 - 12.1.2 Global PLC Expansion Modules 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 PLC Expansion Modules Forecast by Type (2026-2031)
- 12.7 Global PLC Expansion Modules Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Siemens

- 13.1.1 Siemens Company Information
- 13.1.2 Siemens PLC Expansion Modules Product Portfolios and Specifications
- 13.1.3 Siemens PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.1.4 Siemens Main Business Overview
- 13.1.5 Siemens Latest Developments

13.2 Rockwell Automation

- 13.2.1 Rockwell Automation Company Information
- 13.2.2 Rockwell Automation PLC Expansion Modules Product Portfolios and Specifications
- 13.2.3 Rockwell Automation PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.2.4 Rockwell Automation Main Business Overview
- 13.2.5 Rockwell Automation Latest Developments

13.3 Schneider Electric

- 13.3.1 Schneider Electric Company Information
- 13.3.2 Schneider Electric PLC Expansion Modules Product Portfolios and Specifications
- 13.3.3 Schneider Electric PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.3.4 Schneider Electric Main Business Overview
- 13.3.5 Schneider Electric Latest Developments

13.4 Mitsubishi Electric

- 13.4.1 Mitsubishi Electric Company Information
- 13.4.2 Mitsubishi Electric PLC Expansion Modules Product Portfolios and

Specifications

13.4.3 Mitsubishi Electric PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Mitsubishi Electric Main Business Overview

13.4.5 Mitsubishi Electric Latest Developments

13.5 ABB

13.5.1 ABB Company Information

13.5.2 ABB PLC Expansion Modules Product Portfolios and Specifications

13.5.3 ABB PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 ABB Main Business Overview

13.5.5 ABB Latest Developments

13.6 Omron

13.6.1 Omron Company Information

13.6.2 Omron PLC Expansion Modules Product Portfolios and Specifications

13.6.3 Omron PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Omron Main Business Overview

13.6.5 Omron Latest Developments

13.7 Bosch Rexroth

13.7.1 Bosch Rexroth Company Information

13.7.2 Bosch Rexroth PLC Expansion Modules Product Portfolios and Specifications

13.7.3 Bosch Rexroth PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 Bosch Rexroth Main Business Overview

13.7.5 Bosch Rexroth Latest Developments

13.8 Beckhoff Automation

13.8.1 Beckhoff Automation Company Information

13.8.2 Beckhoff Automation PLC Expansion Modules Product Portfolios and Specifications

13.8.3 Beckhoff Automation PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Beckhoff Automation Main Business Overview

13.8.5 Beckhoff Automation Latest Developments

13.9 Delta Electronics

13.9.1 Delta Electronics Company Information

13.9.2 Delta Electronics PLC Expansion Modules Product Portfolios and Specifications

13.9.3 Delta Electronics PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

- 13.9.4 Delta Electronics Main Business Overview
- 13.9.5 Delta Electronics Latest Developments
- 13.10 Yokogawa Electric
 - 13.10.1 Yokogawa Electric Company Information
 - 13.10.2 Yokogawa Electric PLC Expansion Modules Product Portfolios and Specifications
 - 13.10.3 Yokogawa Electric PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 Yokogawa Electric Main Business Overview
 - 13.10.5 Yokogawa Electric Latest Developments
- 13.11 Opto
 - 13.11.1 Opto 22 Company Information
 - 13.11.2 Opto 22 PLC Expansion Modules Product Portfolios and Specifications
 - 13.11.3 Opto 22 PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.11.4 Opto 22 Main Business Overview
 - 13.11.5 Opto 22 Latest Developments
- 13.12 Socomec
 - 13.12.1 Socomec Company Information
 - 13.12.2 Socomec PLC Expansion Modules Product Portfolios and Specifications
 - 13.12.3 Socomec PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.12.4 Socomec Main Business Overview
 - 13.12.5 Socomec Latest Developments
- 13.13 Phoenix Contact
 - 13.13.1 Phoenix Contact Company Information
 - 13.13.2 Phoenix Contact PLC Expansion Modules Product Portfolios and Specifications
 - 13.13.3 Phoenix Contact PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.13.4 Phoenix Contact Main Business Overview
 - 13.13.5 Phoenix Contact Latest Developments
- 13.14 Theben AG
 - 13.14.1 Theben AG Company Information
 - 13.14.2 Theben AG PLC Expansion Modules Product Portfolios and Specifications
 - 13.14.3 Theben AG PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.14.4 Theben AG Main Business Overview
 - 13.14.5 Theben AG Latest Developments

13.15 Panasonic

13.15.1 Panasonic Company Information

13.15.2 Panasonic PLC Expansion Modules Product Portfolios and Specifications

13.15.3 Panasonic PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.15.4 Panasonic Main Business Overview

13.15.5 Panasonic Latest Developments

13.16 Lovato

13.16.1 Lovato Company Information

13.16.2 Lovato PLC Expansion Modules Product Portfolios and Specifications

13.16.3 Lovato PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.16.4 Lovato Main Business Overview

13.16.5 Lovato Latest Developments

13.17 Honeywell

13.17.1 Honeywell Company Information

13.17.2 Honeywell PLC Expansion Modules Product Portfolios and Specifications

13.17.3 Honeywell PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.17.4 Honeywell Main Business Overview

13.17.5 Honeywell Latest Developments

13.18 Crouzet

13.18.1 Crouzet Company Information

13.18.2 Crouzet PLC Expansion Modules Product Portfolios and Specifications

13.18.3 Crouzet PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.18.4 Crouzet Main Business Overview

13.18.5 Crouzet Latest Developments

13.19 Eaton

13.19.1 Eaton Company Information

13.19.2 Eaton PLC Expansion Modules Product Portfolios and Specifications

13.19.3 Eaton PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.19.4 Eaton Main Business Overview

13.19.5 Eaton Latest Developments

13.20 Legrand

13.20.1 Legrand Company Information

13.20.2 Legrand PLC Expansion Modules Product Portfolios and Specifications

13.20.3 Legrand PLC Expansion Modules Sales, Revenue, Price and Gross Margin

(2020-2025)

13.20.4 Legrand Main Business Overview

13.20.5 Legrand Latest Developments

13.21 EA Elektro-Automatik

13.21.1 EA Elektro-Automatik Company Information

13.21.2 EA Elektro-Automatik PLC Expansion Modules Product Portfolios and Specifications

13.21.3 EA Elektro-Automatik PLC Expansion Modules Sales, Revenue, Price and Gross Margin (2020-2025)

13.21.4 EA Elektro-Automatik Main Business Overview

13.21.5 EA Elektro-Automatik Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. PLC Expansion Modules Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. PLC Expansion Modules Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Analogue Input

Table 4. Major Players of Analogue Output

Table 5. Major Players of Analogue Input/Output

Table 6. Global PLC Expansion Modules Sales by Type (2020-2025) & (K Units)

Table 7. Global PLC Expansion Modules Sales Market Share by Type (2020-2025)

Table 8. Global PLC Expansion Modules Revenue by Type (2020-2025) & (\$ million)

Table 9. Global PLC Expansion Modules Revenue Market Share by Type (2020-2025)

Table 10. Global PLC Expansion Modules Sale Price by Type (2020-2025) & (USD/Unit)

Table 11. Global PLC Expansion Modules Sale by Application (2020-2025) & (K Units)

Table 12. Global PLC Expansion Modules Sale Market Share by Application (2020-2025)

Table 13. Global PLC Expansion Modules Revenue by Application (2020-2025) & (\$ million)

Table 14. Global PLC Expansion Modules Revenue Market Share by Application (2020-2025)

Table 15. Global PLC Expansion Modules Sale Price by Application (2020-2025) & (USD/Unit)

Table 16. Global PLC Expansion Modules Sales by Company (2020-2025) & (K Units)

Table 17. Global PLC Expansion Modules Sales Market Share by Company (2020-2025)

Table 18. Global PLC Expansion Modules Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global PLC Expansion Modules Revenue Market Share by Company (2020-2025)

Table 20. Global PLC Expansion Modules Sale Price by Company (2020-2025) & (USD/Unit)

Table 21. Key Manufacturers PLC Expansion Modules Producing Area Distribution and Sales Area

Table 22. Players PLC Expansion Modules Products Offered

Table 23. PLC Expansion Modules Concentration Ratio (CR3, CR5 and CR10) &

(2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global PLC Expansion Modules Sales by Geographic Region (2020-2025) & (K Units)

Table 27. Global PLC Expansion Modules Sales Market Share Geographic Region (2020-2025)

Table 28. Global PLC Expansion Modules Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global PLC Expansion Modules Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global PLC Expansion Modules Sales by Country/Region (2020-2025) & (K Units)

Table 31. Global PLC Expansion Modules Sales Market Share by Country/Region (2020-2025)

Table 32. Global PLC Expansion Modules Revenue by Country/Region (2020-2025) & (\$ millions)

Table 33. Global PLC Expansion Modules Revenue Market Share by Country/Region (2020-2025)

Table 34. Americas PLC Expansion Modules Sales by Country (2020-2025) & (K Units)

Table 35. Americas PLC Expansion Modules Sales Market Share by Country (2020-2025)

Table 36. Americas PLC Expansion Modules Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas PLC Expansion Modules Sales by Type (2020-2025) & (K Units)

Table 38. Americas PLC Expansion Modules Sales by Application (2020-2025) & (K Units)

Table 39. APAC PLC Expansion Modules Sales by Region (2020-2025) & (K Units)

Table 40. APAC PLC Expansion Modules Sales Market Share by Region (2020-2025)

Table 41. APAC PLC Expansion Modules Revenue by Region (2020-2025) & (\$ millions)

Table 42. APAC PLC Expansion Modules Sales by Type (2020-2025) & (K Units)

Table 43. APAC PLC Expansion Modules Sales by Application (2020-2025) & (K Units)

Table 44. Europe PLC Expansion Modules Sales by Country (2020-2025) & (K Units)

Table 45. Europe PLC Expansion Modules Revenue by Country (2020-2025) & (\$ millions)

Table 46. Europe PLC Expansion Modules Sales by Type (2020-2025) & (K Units)

Table 47. Europe PLC Expansion Modules Sales by Application (2020-2025) & (K Units)

Table 48. Middle East & Africa PLC Expansion Modules Sales by Country (2020-2025) & (K Units)

Table 49. Middle East & Africa PLC Expansion Modules Revenue Market Share by Country (2020-2025)

Table 50. Middle East & Africa PLC Expansion Modules Sales by Type (2020-2025) & (K Units)

Table 51. Middle East & Africa PLC Expansion Modules Sales by Application (2020-2025) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of PLC Expansion Modules

Table 53. Key Market Challenges & Risks of PLC Expansion Modules

Table 54. Key Industry Trends of PLC Expansion Modules

Table 55. PLC Expansion Modules Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. PLC Expansion Modules Distributors List

Table 58. PLC Expansion Modules Customer List

Table 59. Global PLC Expansion Modules Sales Forecast by Region (2026-2031) & (K Units)

Table 60. Global PLC Expansion Modules Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 61. Americas PLC Expansion Modules Sales Forecast by Country (2026-2031) & (K Units)

Table 62. Americas PLC Expansion Modules Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 63. APAC PLC Expansion Modules Sales Forecast by Region (2026-2031) & (K Units)

Table 64. APAC PLC Expansion Modules Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe PLC Expansion Modules Sales Forecast by Country (2026-2031) & (K Units)

Table 66. Europe PLC Expansion Modules Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa PLC Expansion Modules Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Middle East & Africa PLC Expansion Modules Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global PLC Expansion Modules Sales Forecast by Type (2026-2031) & (K Units)

Table 70. Global PLC Expansion Modules Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global PLC Expansion Modules Sales Forecast by Application (2026-2031) & (K Units)

Table 72. Global PLC Expansion Modules Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Siemens Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 74. Siemens PLC Expansion Modules Product Portfolios and Specifications

Table 75. Siemens PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Siemens Main Business

Table 77. Siemens Latest Developments

Table 78. Rockwell Automation Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 79. Rockwell Automation PLC Expansion Modules Product Portfolios and Specifications

Table 80. Rockwell Automation PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 81. Rockwell Automation Main Business

Table 82. Rockwell Automation Latest Developments

Table 83. Schneider Electric Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 84. Schneider Electric PLC Expansion Modules Product Portfolios and Specifications

Table 85. Schneider Electric PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 86. Schneider Electric Main Business

Table 87. Schneider Electric Latest Developments

Table 88. Mitsubishi Electric Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 89. Mitsubishi Electric PLC Expansion Modules Product Portfolios and Specifications

Table 90. Mitsubishi Electric PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 91. Mitsubishi Electric Main Business

Table 92. Mitsubishi Electric Latest Developments

Table 93. ABB Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 94. ABB PLC Expansion Modules Product Portfolios and Specifications

Table 95. ABB PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price

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

Table 96. ABB Main Business

Table 97. ABB Latest Developments

Table 98. Omron Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 99. Omron PLC Expansion Modules Product Portfolios and Specifications

Table 100. Omron PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 101. Omron Main Business

Table 102. Omron Latest Developments

Table 103. Bosch Rexroth Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 104. Bosch Rexroth PLC Expansion Modules Product Portfolios and Specifications

Table 105. Bosch Rexroth PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 106. Bosch Rexroth Main Business

Table 107. Bosch Rexroth Latest Developments

Table 108. Beckhoff Automation Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 109. Beckhoff Automation PLC Expansion Modules Product Portfolios and Specifications

Table 110. Beckhoff Automation PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 111. Beckhoff Automation Main Business

Table 112. Beckhoff Automation Latest Developments

Table 113. Delta Electronics Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 114. Delta Electronics PLC Expansion Modules Product Portfolios and Specifications

Table 115. Delta Electronics PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 116. Delta Electronics Main Business

Table 117. Delta Electronics Latest Developments

Table 118. Yokogawa Electric Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 119. Yokogawa Electric PLC Expansion Modules Product Portfolios and Specifications

Table 120. Yokogawa Electric PLC Expansion Modules Sales (K Units), Revenue (\$

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

Table 121. Yokogawa Electric Main Business

Table 122. Yokogawa Electric Latest Developments

Table 123. Opto 22 Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 124. Opto 22 PLC Expansion Modules Product Portfolios and Specifications

Table 125. Opto 22 PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 126. Opto 22 Main Business

Table 127. Opto 22 Latest Developments

Table 128. Socomec Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 129. Socomec PLC Expansion Modules Product Portfolios and Specifications

Table 130. Socomec PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 131. Socomec Main Business

Table 132. Socomec Latest Developments

Table 133. Phoenix Contact Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 134. Phoenix Contact PLC Expansion Modules Product Portfolios and Specifications

Table 135. Phoenix Contact PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 136. Phoenix Contact Main Business

Table 137. Phoenix Contact Latest Developments

Table 138. Theben AG Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 139. Theben AG PLC Expansion Modules Product Portfolios and Specifications

Table 140. Theben AG PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 141. Theben AG Main Business

Table 142. Theben AG Latest Developments

Table 143. Panasonic Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 144. Panasonic PLC Expansion Modules Product Portfolios and Specifications

Table 145. Panasonic PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 146. Panasonic Main Business

Table 147. Panasonic Latest Developments

Table 148. Lovato Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 149. Lovato PLC Expansion Modules Product Portfolios and Specifications

Table 150. Lovato PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 151. Lovato Main Business

Table 152. Lovato Latest Developments

Table 153. Honeywell Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 154. Honeywell PLC Expansion Modules Product Portfolios and Specifications

Table 155. Honeywell PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 156. Honeywell Main Business

Table 157. Honeywell Latest Developments

Table 158. Crouzet Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 159. Crouzet PLC Expansion Modules Product Portfolios and Specifications

Table 160. Crouzet PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 161. Crouzet Main Business

Table 162. Crouzet Latest Developments

Table 163. Eaton Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 164. Eaton PLC Expansion Modules Product Portfolios and Specifications

Table 165. Eaton PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 166. Eaton Main Business

Table 167. Eaton Latest Developments

Table 168. Legrand Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 169. Legrand PLC Expansion Modules Product Portfolios and Specifications

Table 170. Legrand PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 171. Legrand Main Business

Table 172. Legrand Latest Developments

Table 173. EA Elektro-Automatik Basic Information, PLC Expansion Modules Manufacturing Base, Sales Area and Its Competitors

Table 174. EA Elektro-Automatik PLC Expansion Modules Product Portfolios and Specifications

Table 175. EA Elektro-Automatik PLC Expansion Modules Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 176. EA Elektro-Automatik Main Business

Table 177. EA Elektro-Automatik Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of PLC Expansion Modules
- Figure 2. PLC Expansion Modules Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global PLC Expansion Modules Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global PLC Expansion Modules Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. PLC Expansion Modules Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. PLC Expansion Modules Sales Market Share by Country/Region (2024)
- Figure 10. PLC Expansion Modules Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Analogue Input
- Figure 12. Product Picture of Analogue Output
- Figure 13. Product Picture of Analogue Input/Output
- Figure 14. Global PLC Expansion Modules Sales Market Share by Type in 2025
- Figure 15. Global PLC Expansion Modules Revenue Market Share by Type (2020-2025)
- Figure 16. PLC Expansion Modules Consumed in Power Industry
- Figure 17. Global PLC Expansion Modules Market: Power Industry (2020-2025) & (K Units)
- Figure 18. PLC Expansion Modules Consumed in Machinery & Equipment
- Figure 19. Global PLC Expansion Modules Market: Machinery & Equipment (2020-2025) & (K Units)
- Figure 20. PLC Expansion Modules Consumed in Industrial Manufacturing
- Figure 21. Global PLC Expansion Modules Market: Industrial Manufacturing (2020-2025) & (K Units)
- Figure 22. PLC Expansion Modules Consumed in Other
- Figure 23. Global PLC Expansion Modules Market: Other (2020-2025) & (K Units)
- Figure 24. Global PLC Expansion Modules Sale Market Share by Application (2024)
- Figure 25. Global PLC Expansion Modules Revenue Market Share by Application in 2025
- Figure 26. PLC Expansion Modules Sales by Company in 2025 (K Units)
- Figure 27. Global PLC Expansion Modules Sales Market Share by Company in 2025
- Figure 28. PLC Expansion Modules Revenue by Company in 2025 (\$ millions)

Figure 29. Global PLC Expansion Modules Revenue Market Share by Company in 2025

Figure 30. Global PLC Expansion Modules Sales Market Share by Geographic Region (2020-2025)

Figure 31. Global PLC Expansion Modules Revenue Market Share by Geographic Region in 2025

Figure 32. Americas PLC Expansion Modules Sales 2020-2025 (K Units)

Figure 33. Americas PLC Expansion Modules Revenue 2020-2025 (\$ millions)

Figure 34. APAC PLC Expansion Modules Sales 2020-2025 (K Units)

Figure 35. APAC PLC Expansion Modules Revenue 2020-2025 (\$ millions)

Figure 36. Europe PLC Expansion Modules Sales 2020-2025 (K Units)

Figure 37. Europe PLC Expansion Modules Revenue 2020-2025 (\$ millions)

Figure 38. Middle East & Africa PLC Expansion Modules Sales 2020-2025 (K Units)

Figure 39. Middle East & Africa PLC Expansion Modules Revenue 2020-2025 (\$ millions)

Figure 40. Americas PLC Expansion Modules Sales Market Share by Country in 2025

Figure 41. Americas PLC Expansion Modules Revenue Market Share by Country (2020-2025)

Figure 42. Americas PLC Expansion Modules Sales Market Share by Type (2020-2025)

Figure 43. Americas PLC Expansion Modules Sales Market Share by Application (2020-2025)

Figure 44. United States PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 45. Canada PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 46. Mexico PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 47. Brazil PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 48. APAC PLC Expansion Modules Sales Market Share by Region in 2025

Figure 49. APAC PLC Expansion Modules Revenue Market Share by Region (2020-2025)

Figure 50. APAC PLC Expansion Modules Sales Market Share by Type (2020-2025)

Figure 51. APAC PLC Expansion Modules Sales Market Share by Application (2020-2025)

Figure 52. China PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 53. Japan PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 54. South Korea PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 55. Southeast Asia PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 56. India PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 57. Australia PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 58. China Taiwan PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 59. Europe PLC Expansion Modules Sales Market Share by Country in 2025

Figure 60. Europe PLC Expansion Modules Revenue Market Share by Country (2020-2025)

Figure 61. Europe PLC Expansion Modules Sales Market Share by Type (2020-2025)

Figure 62. Europe PLC Expansion Modules Sales Market Share by Application (2020-2025)

Figure 63. Germany PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 64. France PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 65. UK PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 66. Italy PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 67. Russia PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 68. Middle East & Africa PLC Expansion Modules Sales Market Share by Country (2020-2025)

Figure 69. Middle East & Africa PLC Expansion Modules Sales Market Share by Type (2020-2025)

Figure 70. Middle East & Africa PLC Expansion Modules Sales Market Share by Application (2020-2025)

Figure 71. Egypt PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 72. South Africa PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 73. Israel PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 74. Turkey PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 75. GCC Countries PLC Expansion Modules Revenue Growth 2020-2025 (\$ millions)

Figure 76. Manufacturing Cost Structure Analysis of PLC Expansion Modules in 2025

Figure 77. Manufacturing Process Analysis of PLC Expansion Modules

Figure 78. Industry Chain Structure of PLC Expansion Modules

Figure 79. Channels of Distribution

Figure 80. Global PLC Expansion Modules Sales Market Forecast by Region (2026-2031)

Figure 81. Global PLC Expansion Modules Revenue Market Share Forecast by Region (2026-2031)

Figure 82. Global PLC Expansion Modules Sales Market Share Forecast by Type (2026-2031)

Figure 83. Global PLC Expansion Modules Revenue Market Share Forecast by Type (2026-2031)

Figure 84. Global PLC Expansion Modules Sales Market Share Forecast by Application

(2026-2031)

Figure 85. Global PLC Expansion Modules Revenue Market Share Forecast by
Application (2026-2031)

I would like to order

Product name: Global PLC Expansion Modules Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G33AA2E4D3B0EN.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/G33AA2E4D3B0EN.html>