

Global Printed Circuit Board Automotive Relay Market Growth 2026-2032

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Abstracts

The global Printed Circuit Board Automotive Relay market size is predicted to grow from US\$ 2800 million in 2025 to US\$ 3316 million in 2032; it is expected to grow at a CAGR of 2.5% from 2026 to 2032.

A Printed Circuit Board (PCB) automotive relay is an electromechanical switch device designed to control electrical circuits on a vehicle's PCB. These relays play a crucial role in managing various electrical functions within a vehicle, such as turning lights on and off, controlling fans, managing heating and cooling systems, and activating various other electrical components.

There is a continuous trend towards miniaturization in electronic components, including relays. Manufacturers are developing smaller PCB automotive relays to meet the demand for compact and lightweight automotive electronics. Miniaturization allows for greater flexibility in designing vehicle electrical systems and helps optimize space utilization within the vehicle.

LP Information, Inc. (LPI) ' newest research report, the "Printed Circuit Board Automotive Relay Industry Forecast" looks at past sales and reviews total world Printed Circuit Board Automotive Relay sales in 2025, providing a comprehensive analysis by region and market sector of projected Printed Circuit Board Automotive Relay sales for 2026 through 2032. With Printed Circuit Board Automotive Relay sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Printed Circuit Board Automotive Relay industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Printed Circuit Board Automotive Relay 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 Printed Circuit Board Automotive Relay.

This report presents a comprehensive overview, market shares, and growth opportunities of Printed Circuit Board Automotive Relay market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Single Pole Single Throw Relay

Single Pole Double Throw Relay

Segmentation by Application:

Heating

Lamps & Filter Capacitors

Solenoids, Motors & Pumps

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.

Panasonic

TE Connectivity

Omron

HELLA

Fujitsu

LSIS

Gruner

NEC

American Zettler

Hongfa

Hu Gong

Song Chuan

Tianyi Electrical

Sanyou

Ningbo Forward

Songle Relay

Ningbo Huike

Qunli Electric

Key Questions Addressed in this Report

What is the 10-year outlook for the global Printed Circuit Board Automotive Relay market?

What factors are driving Printed Circuit Board Automotive Relay market growth, globally and by region?

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

How do Printed Circuit Board Automotive Relay market opportunities vary by end market size?

How does Printed Circuit Board Automotive Relay 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 Printed Circuit Board Automotive Relay Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Printed Circuit Board Automotive Relay by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Printed Circuit Board Automotive Relay by Country/Region, 2021, 2025 & 2032

2.2 Printed Circuit Board Automotive Relay Segment by Type

- 2.2.1 Single Pole Single Throw Relay
- 2.2.2 Single Pole Double Throw Relay
- 2.2.3 Printed Circuit Board Automotive Relay Sales by Type
 - 2.2.3.1 Global Printed Circuit Board Automotive Relay Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Printed Circuit Board Automotive Relay Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Printed Circuit Board Automotive Relay Sale Price by Type (2021-2026)

2.3 Printed Circuit Board Automotive Relay Segment by Application

- 2.3.1 Heating
- 2.3.2 Lamps & Filter Capacitors
- 2.3.3 Solenoids, Motors & Pumps
- 2.3.4 Printed Circuit Board Automotive Relay Sales by Application
 - 2.3.4.1 Global Printed Circuit Board Automotive Relay Sale Market Share by Application (2021-2026)
 - 2.3.4.2 Global Printed Circuit Board Automotive Relay Revenue and Market Share by

Application (2021-2026)

2.3.4.3 Global Printed Circuit Board Automotive Relay Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Printed Circuit Board Automotive Relay Breakdown Data by Company

3.1.1 Global Printed Circuit Board Automotive Relay Annual Sales by Company (2021-2026)

3.1.2 Global Printed Circuit Board Automotive Relay Sales Market Share by Company (2021-2026)

3.2 Global Printed Circuit Board Automotive Relay Annual Revenue by Company (2021-2026)

3.2.1 Global Printed Circuit Board Automotive Relay Revenue by Company (2021-2026)

3.2.2 Global Printed Circuit Board Automotive Relay Revenue Market Share by Company (2021-2026)

3.3 Global Printed Circuit Board Automotive Relay Sale Price by Company

3.4 Key Manufacturers Printed Circuit Board Automotive Relay Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Printed Circuit Board Automotive Relay Product Location Distribution

3.4.2 Players Printed Circuit Board Automotive Relay Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PRINTED CIRCUIT BOARD AUTOMOTIVE RELAY BY GEOGRAPHIC REGION

4.1 World Historic Printed Circuit Board Automotive Relay Market Size by Geographic Region (2021-2026)

4.1.1 Global Printed Circuit Board Automotive Relay Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Printed Circuit Board Automotive Relay Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Printed Circuit Board Automotive Relay Market Size by

Country/Region (2021-2026)

4.2.1 Global Printed Circuit Board Automotive Relay Annual Sales by Country/Region (2021-2026)

4.2.2 Global Printed Circuit Board Automotive Relay Annual Revenue by Country/Region (2021-2026)

4.3 Americas Printed Circuit Board Automotive Relay Sales Growth

4.4 APAC Printed Circuit Board Automotive Relay Sales Growth

4.5 Europe Printed Circuit Board Automotive Relay Sales Growth

4.6 Middle East & Africa Printed Circuit Board Automotive Relay Sales Growth

5 AMERICAS

5.1 Americas Printed Circuit Board Automotive Relay Sales by Country

5.1.1 Americas Printed Circuit Board Automotive Relay Sales by Country (2021-2026)

5.1.2 Americas Printed Circuit Board Automotive Relay Revenue by Country (2021-2026)

5.2 Americas Printed Circuit Board Automotive Relay Sales by Type (2021-2026)

5.3 Americas Printed Circuit Board Automotive Relay Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Printed Circuit Board Automotive Relay Sales by Region

6.1.1 APAC Printed Circuit Board Automotive Relay Sales by Region (2021-2026)

6.1.2 APAC Printed Circuit Board Automotive Relay Revenue by Region (2021-2026)

6.2 APAC Printed Circuit Board Automotive Relay Sales by Type (2021-2026)

6.3 APAC Printed Circuit Board Automotive Relay Sales by Application (2021-2026)

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 Printed Circuit Board Automotive Relay by Country

7.1.1 Europe Printed Circuit Board Automotive Relay Sales by Country (2021-2026)

7.1.2 Europe Printed Circuit Board Automotive Relay Revenue by Country
(2021-2026)

7.2 Europe Printed Circuit Board Automotive Relay Sales by Type (2021-2026)

7.3 Europe Printed Circuit Board Automotive Relay Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Printed Circuit Board Automotive Relay by Country

8.1.1 Middle East & Africa Printed Circuit Board Automotive Relay Sales by Country
(2021-2026)

8.1.2 Middle East & Africa Printed Circuit Board Automotive Relay Revenue by
Country (2021-2026)

8.2 Middle East & Africa Printed Circuit Board Automotive Relay Sales by Type (2021-2026)

8.3 Middle East & Africa Printed Circuit Board Automotive Relay Sales by Application (2021-2026)

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 Printed Circuit Board Automotive Relay
- 10.3 Manufacturing Process Analysis of Printed Circuit Board Automotive Relay
- 10.4 Industry Chain Structure of Printed Circuit Board Automotive Relay

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Printed Circuit Board Automotive Relay Distributors
- 11.3 Printed Circuit Board Automotive Relay Customer

12 WORLD FORECAST REVIEW FOR PRINTED CIRCUIT BOARD AUTOMOTIVE RELAY BY GEOGRAPHIC REGION

- 12.1 Global Printed Circuit Board Automotive Relay Market Size Forecast by Region
 - 12.1.1 Global Printed Circuit Board Automotive Relay Forecast by Region (2027-2032)
 - 12.1.2 Global Printed Circuit Board Automotive Relay Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Printed Circuit Board Automotive Relay Forecast by Type (2027-2032)
- 12.7 Global Printed Circuit Board Automotive Relay Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 Panasonic
 - 13.1.1 Panasonic Company Information
 - 13.1.2 Panasonic Printed Circuit Board Automotive Relay Product Portfolios and Specifications
 - 13.1.3 Panasonic Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.1.4 Panasonic Main Business Overview
 - 13.1.5 Panasonic Latest Developments
- 13.2 TE Connectivity
 - 13.2.1 TE Connectivity Company Information

13.2.2 TE Connectivity Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.2.3 TE Connectivity Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 TE Connectivity Main Business Overview

13.2.5 TE Connectivity Latest Developments

13.3 Omron

13.3.1 Omron Company Information

13.3.2 Omron Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.3.3 Omron Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Omron Main Business Overview

13.3.5 Omron Latest Developments

13.4 HELLA

13.4.1 HELLA Company Information

13.4.2 HELLA Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.4.3 HELLA Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 HELLA Main Business Overview

13.4.5 HELLA Latest Developments

13.5 Fujitsu

13.5.1 Fujitsu Company Information

13.5.2 Fujitsu Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.5.3 Fujitsu Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Fujitsu Main Business Overview

13.5.5 Fujitsu Latest Developments

13.6 LSIS

13.6.1 LSIS Company Information

13.6.2 LSIS Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.6.3 LSIS Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 LSIS Main Business Overview

13.6.5 LSIS Latest Developments

13.7 Gruner

- 13.7.1 Gruner Company Information
- 13.7.2 Gruner Printed Circuit Board Automotive Relay Product Portfolios and Specifications
- 13.7.3 Gruner Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.7.4 Gruner Main Business Overview
- 13.7.5 Gruner Latest Developments
- 13.8 NEC
 - 13.8.1 NEC Company Information
 - 13.8.2 NEC Printed Circuit Board Automotive Relay Product Portfolios and Specifications
 - 13.8.3 NEC Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 NEC Main Business Overview
 - 13.8.5 NEC Latest Developments
- 13.9 American Zettler
 - 13.9.1 American Zettler Company Information
 - 13.9.2 American Zettler Printed Circuit Board Automotive Relay Product Portfolios and Specifications
 - 13.9.3 American Zettler Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 American Zettler Main Business Overview
 - 13.9.5 American Zettler Latest Developments
- 13.10 Hongfa
 - 13.10.1 Hongfa Company Information
 - 13.10.2 Hongfa Printed Circuit Board Automotive Relay Product Portfolios and Specifications
 - 13.10.3 Hongfa Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Hongfa Main Business Overview
 - 13.10.5 Hongfa Latest Developments
- 13.11 Hu Gong
 - 13.11.1 Hu Gong Company Information
 - 13.11.2 Hu Gong Printed Circuit Board Automotive Relay Product Portfolios and Specifications
 - 13.11.3 Hu Gong Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Hu Gong Main Business Overview
 - 13.11.5 Hu Gong Latest Developments

13.12 Song Chuan

13.12.1 Song Chuan Company Information

13.12.2 Song Chuan Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.12.3 Song Chuan Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Song Chuan Main Business Overview

13.12.5 Song Chuan Latest Developments

13.13 Tianyi Electrical

13.13.1 Tianyi Electrical Company Information

13.13.2 Tianyi Electrical Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.13.3 Tianyi Electrical Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Tianyi Electrical Main Business Overview

13.13.5 Tianyi Electrical Latest Developments

13.14 Sanyou

13.14.1 Sanyou Company Information

13.14.2 Sanyou Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.14.3 Sanyou Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Sanyou Main Business Overview

13.14.5 Sanyou Latest Developments

13.15 Ningbo Forward

13.15.1 Ningbo Forward Company Information

13.15.2 Ningbo Forward Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.15.3 Ningbo Forward Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Ningbo Forward Main Business Overview

13.15.5 Ningbo Forward Latest Developments

13.16 Songle Relay

13.16.1 Songle Relay Company Information

13.16.2 Songle Relay Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.16.3 Songle Relay Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Songle Relay Main Business Overview

13.16.5 Songle Relay Latest Developments

13.17 Ningbo Huike

13.17.1 Ningbo Huike Company Information

13.17.2 Ningbo Huike Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.17.3 Ningbo Huike Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Ningbo Huike Main Business Overview

13.17.5 Ningbo Huike Latest Developments

13.18 Qunli Electric

13.18.1 Qunli Electric Company Information

13.18.2 Qunli Electric Printed Circuit Board Automotive Relay Product Portfolios and Specifications

13.18.3 Qunli Electric Printed Circuit Board Automotive Relay Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 Qunli Electric Main Business Overview

13.18.5 Qunli Electric Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Printed Circuit Board Automotive Relay Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Printed Circuit Board Automotive Relay Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Single Pole Single Throw Relay

Table 4. Major Players of Single Pole Double Throw Relay

Table 5. Global Printed Circuit Board Automotive Relay Sales by Type (2021-2026) & (K Units)

Table 6. Global Printed Circuit Board Automotive Relay Sales Market Share by Type (2021-2026)

Table 7. Global Printed Circuit Board Automotive Relay Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Printed Circuit Board Automotive Relay Revenue Market Share by Type (2021-2026)

Table 9. Global Printed Circuit Board Automotive Relay Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Global Printed Circuit Board Automotive Relay Sale by Application (2021-2026) & (K Units)

Table 11. Global Printed Circuit Board Automotive Relay Sale Market Share by Application (2021-2026)

Table 12. Global Printed Circuit Board Automotive Relay Revenue by Application (2021-2026) & (\$ million)

Table 13. Global Printed Circuit Board Automotive Relay Revenue Market Share by Application (2021-2026)

Table 14. Global Printed Circuit Board Automotive Relay Sale Price by Application (2021-2026) & (US\$/Unit)

Table 15. Global Printed Circuit Board Automotive Relay Sales by Company (2021-2026) & (K Units)

Table 16. Global Printed Circuit Board Automotive Relay Sales Market Share by Company (2021-2026)

Table 17. Global Printed Circuit Board Automotive Relay Revenue by Company (2021-2026) & (\$ millions)

Table 18. Global Printed Circuit Board Automotive Relay Revenue Market Share by Company (2021-2026)

Table 19. Global Printed Circuit Board Automotive Relay Sale Price by Company

(2021-2026) & (US\$/Unit)

Table 20. Key Manufacturers Printed Circuit Board Automotive Relay Producing Area Distribution and Sales Area

Table 21. Players Printed Circuit Board Automotive Relay Products Offered

Table 22. Printed Circuit Board Automotive Relay Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Printed Circuit Board Automotive Relay Sales by Geographic Region (2021-2026) & (K Units)

Table 26. Global Printed Circuit Board Automotive Relay Sales Market Share Geographic Region (2021-2026)

Table 27. Global Printed Circuit Board Automotive Relay Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 28. Global Printed Circuit Board Automotive Relay Revenue Market Share by Geographic Region (2021-2026)

Table 29. Global Printed Circuit Board Automotive Relay Sales by Country/Region (2021-2026) & (K Units)

Table 30. Global Printed Circuit Board Automotive Relay Sales Market Share by Country/Region (2021-2026)

Table 31. Global Printed Circuit Board Automotive Relay Revenue by Country/Region (2021-2026) & (\$ millions)

Table 32. Global Printed Circuit Board Automotive Relay Revenue Market Share by Country/Region (2021-2026)

Table 33. Americas Printed Circuit Board Automotive Relay Sales by Country (2021-2026) & (K Units)

Table 34. Americas Printed Circuit Board Automotive Relay Sales Market Share by Country (2021-2026)

Table 35. Americas Printed Circuit Board Automotive Relay Revenue by Country (2021-2026) & (\$ millions)

Table 36. Americas Printed Circuit Board Automotive Relay Sales by Type (2021-2026) & (K Units)

Table 37. Americas Printed Circuit Board Automotive Relay Sales by Application (2021-2026) & (K Units)

Table 38. APAC Printed Circuit Board Automotive Relay Sales by Region (2021-2026) & (K Units)

Table 39. APAC Printed Circuit Board Automotive Relay Sales Market Share by Region (2021-2026)

Table 40. APAC Printed Circuit Board Automotive Relay Revenue by Region

(2021-2026) & (\$ millions)

Table 41. APAC Printed Circuit Board Automotive Relay Sales by Type (2021-2026) & (K Units)

Table 42. APAC Printed Circuit Board Automotive Relay Sales by Application (2021-2026) & (K Units)

Table 43. Europe Printed Circuit Board Automotive Relay Sales by Country (2021-2026) & (K Units)

Table 44. Europe Printed Circuit Board Automotive Relay Revenue by Country (2021-2026) & (\$ millions)

Table 45. Europe Printed Circuit Board Automotive Relay Sales by Type (2021-2026) & (K Units)

Table 46. Europe Printed Circuit Board Automotive Relay Sales by Application (2021-2026) & (K Units)

Table 47. Middle East & Africa Printed Circuit Board Automotive Relay Sales by Country (2021-2026) & (K Units)

Table 48. Middle East & Africa Printed Circuit Board Automotive Relay Revenue Market Share by Country (2021-2026)

Table 49. Middle East & Africa Printed Circuit Board Automotive Relay Sales by Type (2021-2026) & (K Units)

Table 50. Middle East & Africa Printed Circuit Board Automotive Relay Sales by Application (2021-2026) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Printed Circuit Board Automotive Relay

Table 52. Key Market Challenges & Risks of Printed Circuit Board Automotive Relay

Table 53. Key Industry Trends of Printed Circuit Board Automotive Relay

Table 54. Printed Circuit Board Automotive Relay Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Printed Circuit Board Automotive Relay Distributors List

Table 57. Printed Circuit Board Automotive Relay Customer List

Table 58. Global Printed Circuit Board Automotive Relay Sales Forecast by Region (2027-2032) & (K Units)

Table 59. Global Printed Circuit Board Automotive Relay Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 60. Americas Printed Circuit Board Automotive Relay Sales Forecast by Country (2027-2032) & (K Units)

Table 61. Americas Printed Circuit Board Automotive Relay Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 62. APAC Printed Circuit Board Automotive Relay Sales Forecast by Region (2027-2032) & (K Units)

Table 63. APAC Printed Circuit Board Automotive Relay Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 64. Europe Printed Circuit Board Automotive Relay Sales Forecast by Country (2027-2032) & (K Units)

Table 65. Europe Printed Circuit Board Automotive Relay Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 66. Middle East & Africa Printed Circuit Board Automotive Relay Sales Forecast by Country (2027-2032) & (K Units)

Table 67. Middle East & Africa Printed Circuit Board Automotive Relay Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Global Printed Circuit Board Automotive Relay Sales Forecast by Type (2027-2032) & (K Units)

Table 69. Global Printed Circuit Board Automotive Relay Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 70. Global Printed Circuit Board Automotive Relay Sales Forecast by Application (2027-2032) & (K Units)

Table 71. Global Printed Circuit Board Automotive Relay Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 72. Panasonic Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 73. Panasonic Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 74. Panasonic Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 75. Panasonic Main Business

Table 76. Panasonic Latest Developments

Table 77. TE Connectivity Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 78. TE Connectivity Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 79. TE Connectivity Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 80. TE Connectivity Main Business

Table 81. TE Connectivity Latest Developments

Table 82. Omron Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 83. Omron Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 84. Omron Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 85. Omron Main Business

Table 86. Omron Latest Developments

Table 87. HELLA Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 88. HELLA Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 89. HELLA Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 90. HELLA Main Business

Table 91. HELLA Latest Developments

Table 92. Fujitsu Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 93. Fujitsu Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 94. Fujitsu Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. Fujitsu Main Business

Table 96. Fujitsu Latest Developments

Table 97. LSIS Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 98. LSIS Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 99. LSIS Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. LSIS Main Business

Table 101. LSIS Latest Developments

Table 102. Gruner Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 103. Gruner Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 104. Gruner Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. Gruner Main Business

Table 106. Gruner Latest Developments

Table 107. NEC Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 108. NEC Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 109. NEC Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. NEC Main Business

Table 111. NEC Latest Developments

Table 112. American Zettler Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 113. American Zettler Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 114. American Zettler Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 115. American Zettler Main Business

Table 116. American Zettler Latest Developments

Table 117. Hongfa Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 118. Hongfa Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 119. Hongfa Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 120. Hongfa Main Business

Table 121. Hongfa Latest Developments

Table 122. Hu Gong Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 123. Hu Gong Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 124. Hu Gong Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 125. Hu Gong Main Business

Table 126. Hu Gong Latest Developments

Table 127. Song Chuan Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 128. Song Chuan Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 129. Song Chuan Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 130. Song Chuan Main Business

Table 131. Song Chuan Latest Developments

Table 132. Tianyi Electrical Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 133. Tianyi Electrical Printed Circuit Board Automotive Relay Product Portfolios

and Specifications

Table 134. Tianyi Electrical Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 135. Tianyi Electrical Main Business

Table 136. Tianyi Electrical Latest Developments

Table 137. Sanyou Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 138. Sanyou Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 139. Sanyou Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 140. Sanyou Main Business

Table 141. Sanyou Latest Developments

Table 142. Ningbo Forward Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 143. Ningbo Forward Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 144. Ningbo Forward Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 145. Ningbo Forward Main Business

Table 146. Ningbo Forward Latest Developments

Table 147. Songle Relay Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 148. Songle Relay Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 149. Songle Relay Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 150. Songle Relay Main Business

Table 151. Songle Relay Latest Developments

Table 152. Ningbo Huike Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 153. Ningbo Huike Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 154. Ningbo Huike Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 155. Ningbo Huike Main Business

Table 156. Ningbo Huike Latest Developments

Table 157. Qunli Electric Basic Information, Printed Circuit Board Automotive Relay Manufacturing Base, Sales Area and Its Competitors

Table 158. Qunli Electric Printed Circuit Board Automotive Relay Product Portfolios and Specifications

Table 159. Qunli Electric Printed Circuit Board Automotive Relay Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 160. Qunli Electric Main Business

Table 161. Qunli Electric Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Printed Circuit Board Automotive Relay
- Figure 2. Printed Circuit Board Automotive Relay Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Printed Circuit Board Automotive Relay Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Printed Circuit Board Automotive Relay Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Printed Circuit Board Automotive Relay Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Printed Circuit Board Automotive Relay Sales Market Share by Country/Region (2025)
- Figure 10. Printed Circuit Board Automotive Relay Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Single Pole Single Throw Relay
- Figure 12. Product Picture of Single Pole Double Throw Relay
- Figure 13. Global Printed Circuit Board Automotive Relay Sales Market Share by Type in 2026
- Figure 14. Global Printed Circuit Board Automotive Relay Revenue Market Share by Type (2021-2026)
- Figure 15. Printed Circuit Board Automotive Relay Consumed in Heating
- Figure 16. Global Printed Circuit Board Automotive Relay Market: Heating (2021-2026) & (K Units)
- Figure 17. Printed Circuit Board Automotive Relay Consumed in Lamps & Filter Capacitors
- Figure 18. Global Printed Circuit Board Automotive Relay Market: Lamps & Filter Capacitors (2021-2026) & (K Units)
- Figure 19. Printed Circuit Board Automotive Relay Consumed in Solenoids, Motors & Pumps
- Figure 20. Global Printed Circuit Board Automotive Relay Market: Solenoids, Motors & Pumps (2021-2026) & (K Units)
- Figure 21. Global Printed Circuit Board Automotive Relay Sale Market Share by Application (2025)
- Figure 22. Global Printed Circuit Board Automotive Relay Revenue Market Share by

Application in 2026

Figure 23. Printed Circuit Board Automotive Relay Sales by Company in 2026 (K Units)

Figure 24. Global Printed Circuit Board Automotive Relay Sales Market Share by Company in 2026

Figure 25. Printed Circuit Board Automotive Relay Revenue by Company in 2026 (\$ millions)

Figure 26. Global Printed Circuit Board Automotive Relay Revenue Market Share by Company in 2026

Figure 27. Global Printed Circuit Board Automotive Relay Sales Market Share by Geographic Region (2021-2026)

Figure 28. Global Printed Circuit Board Automotive Relay Revenue Market Share by Geographic Region in 2026

Figure 29. Americas Printed Circuit Board Automotive Relay Sales 2021-2026 (K Units)

Figure 30. Americas Printed Circuit Board Automotive Relay Revenue 2021-2026 (\$ millions)

Figure 31. APAC Printed Circuit Board Automotive Relay Sales 2021-2026 (K Units)

Figure 32. APAC Printed Circuit Board Automotive Relay Revenue 2021-2026 (\$ millions)

Figure 33. Europe Printed Circuit Board Automotive Relay Sales 2021-2026 (K Units)

Figure 34. Europe Printed Circuit Board Automotive Relay Revenue 2021-2026 (\$ millions)

Figure 35. Middle East & Africa Printed Circuit Board Automotive Relay Sales 2021-2026 (K Units)

Figure 36. Middle East & Africa Printed Circuit Board Automotive Relay Revenue 2021-2026 (\$ millions)

Figure 37. Americas Printed Circuit Board Automotive Relay Sales Market Share by Country in 2026

Figure 38. Americas Printed Circuit Board Automotive Relay Revenue Market Share by Country (2021-2026)

Figure 39. Americas Printed Circuit Board Automotive Relay Sales Market Share by Type (2021-2026)

Figure 40. Americas Printed Circuit Board Automotive Relay Sales Market Share by Application (2021-2026)

Figure 41. United States Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 42. Canada Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 43. Mexico Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 44. Brazil Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 45. APAC Printed Circuit Board Automotive Relay Sales Market Share by Region in 2026

Figure 46. APAC Printed Circuit Board Automotive Relay Revenue Market Share by Region (2021-2026)

Figure 47. APAC Printed Circuit Board Automotive Relay Sales Market Share by Type (2021-2026)

Figure 48. APAC Printed Circuit Board Automotive Relay Sales Market Share by Application (2021-2026)

Figure 49. China Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 50. Japan Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 51. South Korea Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 52. Southeast Asia Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 53. India Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 54. Australia Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 55. China Taiwan Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 56. Europe Printed Circuit Board Automotive Relay Sales Market Share by Country in 2026

Figure 57. Europe Printed Circuit Board Automotive Relay Revenue Market Share by Country (2021-2026)

Figure 58. Europe Printed Circuit Board Automotive Relay Sales Market Share by Type (2021-2026)

Figure 59. Europe Printed Circuit Board Automotive Relay Sales Market Share by Application (2021-2026)

Figure 60. Germany Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 61. France Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 62. UK Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 63. Italy Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$

millions)

Figure 64. Russia Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 65. Middle East & Africa Printed Circuit Board Automotive Relay Sales Market Share by Country (2021-2026)

Figure 66. Middle East & Africa Printed Circuit Board Automotive Relay Sales Market Share by Type (2021-2026)

Figure 67. Middle East & Africa Printed Circuit Board Automotive Relay Sales Market Share by Application (2021-2026)

Figure 68. Egypt Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 69. South Africa Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 70. Israel Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 71. Turkey Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 72. GCC Countries Printed Circuit Board Automotive Relay Revenue Growth 2021-2026 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of Printed Circuit Board Automotive Relay in 2026

Figure 74. Manufacturing Process Analysis of Printed Circuit Board Automotive Relay

Figure 75. Industry Chain Structure of Printed Circuit Board Automotive Relay

Figure 76. Channels of Distribution

Figure 77. Global Printed Circuit Board Automotive Relay Sales Market Forecast by Region (2027-2032)

Figure 78. Global Printed Circuit Board Automotive Relay Revenue Market Share Forecast by Region (2027-2032)

Figure 79. Global Printed Circuit Board Automotive Relay Sales Market Share Forecast by Type (2027-2032)

Figure 80. Global Printed Circuit Board Automotive Relay Revenue Market Share Forecast by Type (2027-2032)

Figure 81. Global Printed Circuit Board Automotive Relay Sales Market Share Forecast by Application (2027-2032)

Figure 82. Global Printed Circuit Board Automotive Relay Revenue Market Share Forecast by Application (2027-2032)

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