

Global Solid-State Overload Relays Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G84177FB11FFEN.html>

Date: April 2026

Pages: 108

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

ID: G84177FB11FFEN

Abstracts

According to our (Global Info Research) latest study, the global Solid-State Overload Relays market size was valued at US\$ 224 million in 2025 and is forecast to a readjusted size of US\$ 313 million by 2032 with a CAGR of 4.9% during review period.

Solid-State Overload Relays are designed to monitor and protect electrical circuits from excessive current by utilizing solid-state electronics, which provide precise and reliable switching capabilities. These relays are engineered to detect and interrupt overcurrent conditions swiftly, ensuring the integrity and safety of the electrical system while minimizing energy loss and system downtime. In 2025, global Solid-State Overload Relays production reached approximately 2.09 billion units with an average global market price of around US\$1.04 per unit.

As the demand for more reliable and energy-efficient electrical systems grows, Solid-State Overload Relays are poised to become a crucial component in the market due to their superior performance and minimal energy loss. Technological advancements are expected to enhance the functionality of these relays, opening up new applications and opportunities. The expansion of electrical infrastructure in emerging markets and the upgrade of existing systems in developed countries will drive demand, offering growth opportunities for revenue. It is crucial for companies to reduce manufacturing costs without compromising quality to maintain competitiveness. Adhering to more stringent safety and energy efficiency regulations will be a key trend, as will be the focus on customization and integration to meet specific customer needs. The globalization of the market will provide companies with a broader customer base and international sales opportunities. Overall, the Solid-State Overload Relays industry is expected to continue growing, with companies needing to focus on technological innovation, market

expansion, and cost control to achieve sustainable profitability.

This report is a detailed and comprehensive analysis for global Solid-State Overload Relays market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Solid-State Overload Relays market size and forecasts, in consumption value (\$ Million), sales quantity (Million Units), and average selling prices (US\$/Unit), 2021-2032

Global Solid-State Overload Relays market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Million Units), and average selling prices (US\$/Unit), 2021-2032

Global Solid-State Overload Relays market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Million Units), and average selling prices (US\$/Unit), 2021-2032

Global Solid-State Overload Relays market shares of main players, shipments in revenue (\$ Million), sales quantity (Million Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Solid-State Overload Relays

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Solid-State Overload Relays market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Carlo gavazzi, Toshiba, Rockwell Automation, Schneider, Siemens, ABB, Eaton, Mitsubishi Electric, Fuji Electric, Kawamura Electric, etc.

This report also provides key insights about market drivers, restraints, opportunities,

new product launches or approvals.

Market Segmentation

Solid-State Overload Relays market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Thermal Overload Relay

Magnetic Overload Relay

Market segment by Protection Function

Overload Protection Relay

Overcurrent Protection Relay

Market segment by Control Method

Manual

Automated

Market segment by Application

Generators

Motors

Capacitor

Other

Major players covered

Carlo gavazzi

Toshiba

Rockwell Automation

Schneider

Siemens

ABB

Eaton

Mitsubishi Electric

Fuji Electric

Kawamura Electric

Sprecher+Schuh

WEG Industries

Lovato

Xiamen Hongfa Automotive Electronics

Zhejiang Chint Electrics

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 Solid-State Overload Relays product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Solid-State Overload Relays, with price, sales quantity, revenue, and global market share of Solid-State Overload Relays from 2021 to 2026.

Chapter 3, the Solid-State Overload Relays competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Solid-State Overload Relays breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

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 2021 to 2026. and Solid-State Overload Relays market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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 Solid-State Overload Relays.

Chapter 14 and 15, to describe Solid-State Overload Relays sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Solid-State Overload Relays Consumption Value by Type:
2021 Versus 2025 Versus 2032

1.3.2 Thermal Overload Relay

1.3.3 Magnetic Overload Relay

1.4 Market Analysis by Protection Function

1.4.1 Overview: Global Solid-State Overload Relays Consumption Value by Protection
Function: 2021 Versus 2025 Versus 2032

1.4.2 Overload Protection Relay

1.4.3 Overcurrent Protection Relay

1.5 Market Analysis by Control Method

1.5.1 Overview: Global Solid-State Overload Relays Consumption Value by Control
Method: 2021 Versus 2025 Versus 2032

1.5.2 Manual

1.5.3 Automated

1.6 Market Analysis by Application

1.6.1 Overview: Global Solid-State Overload Relays Consumption Value by
Application: 2021 Versus 2025 Versus 2032

1.6.2 Generators

1.6.3 Motors

1.6.4 Capacitor

1.6.5 Other

1.7 Global Solid-State Overload Relays Market Size & Forecast

1.7.1 Global Solid-State Overload Relays Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Solid-State Overload Relays Sales Quantity (2021-2032)

1.7.3 Global Solid-State Overload Relays Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Carlo gavazzi

2.1.1 Carlo gavazzi Details

2.1.2 Carlo gavazzi Major Business

2.1.3 Carlo gavazzi Solid-State Overload Relays Product and Services

- 2.1.4 Carlo gavazzi Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 Carlo gavazzi Recent Developments/Updates
- 2.2 Toshiba
 - 2.2.1 Toshiba Details
 - 2.2.2 Toshiba Major Business
 - 2.2.3 Toshiba Solid-State Overload Relays Product and Services
 - 2.2.4 Toshiba Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Toshiba Recent Developments/Updates
- 2.3 Rockwell Automation
 - 2.3.1 Rockwell Automation Details
 - 2.3.2 Rockwell Automation Major Business
 - 2.3.3 Rockwell Automation Solid-State Overload Relays Product and Services
 - 2.3.4 Rockwell Automation Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Rockwell Automation Recent Developments/Updates
- 2.4 Schneider
 - 2.4.1 Schneider Details
 - 2.4.2 Schneider Major Business
 - 2.4.3 Schneider Solid-State Overload Relays Product and Services
 - 2.4.4 Schneider Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Schneider Recent Developments/Updates
- 2.5 Siemens
 - 2.5.1 Siemens Details
 - 2.5.2 Siemens Major Business
 - 2.5.3 Siemens Solid-State Overload Relays Product and Services
 - 2.5.4 Siemens Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Siemens Recent Developments/Updates
- 2.6 ABB
 - 2.6.1 ABB Details
 - 2.6.2 ABB Major Business
 - 2.6.3 ABB Solid-State Overload Relays Product and Services
 - 2.6.4 ABB Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 ABB Recent Developments/Updates
- 2.7 Eaton

- 2.7.1 Eaton Details
- 2.7.2 Eaton Major Business
- 2.7.3 Eaton Solid-State Overload Relays Product and Services
- 2.7.4 Eaton Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.7.5 Eaton Recent Developments/Updates
- 2.8 Mitsubishi Electric
 - 2.8.1 Mitsubishi Electric Details
 - 2.8.2 Mitsubishi Electric Major Business
 - 2.8.3 Mitsubishi Electric Solid-State Overload Relays Product and Services
 - 2.8.4 Mitsubishi Electric Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.8.5 Mitsubishi Electric Recent Developments/Updates
- 2.9 Fuji Electric
 - 2.9.1 Fuji Electric Details
 - 2.9.2 Fuji Electric Major Business
 - 2.9.3 Fuji Electric Solid-State Overload Relays Product and Services
 - 2.9.4 Fuji Electric Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Fuji Electric Recent Developments/Updates
- 2.10 Kawamura Electric
 - 2.10.1 Kawamura Electric Details
 - 2.10.2 Kawamura Electric Major Business
 - 2.10.3 Kawamura Electric Solid-State Overload Relays Product and Services
 - 2.10.4 Kawamura Electric Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Kawamura Electric Recent Developments/Updates
- 2.11 Sprecher+Schuh
 - 2.11.1 Sprecher+Schuh Details
 - 2.11.2 Sprecher+Schuh Major Business
 - 2.11.3 Sprecher+Schuh Solid-State Overload Relays Product and Services
 - 2.11.4 Sprecher+Schuh Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Sprecher+Schuh Recent Developments/Updates
- 2.12 WEG Industries
 - 2.12.1 WEG Industries Details
 - 2.12.2 WEG Industries Major Business
 - 2.12.3 WEG Industries Solid-State Overload Relays Product and Services
 - 2.12.4 WEG Industries Solid-State Overload Relays Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 WEG Industries Recent Developments/Updates

2.13 Lovato

2.13.1 Lovato Details

2.13.2 Lovato Major Business

2.13.3 Lovato Solid-State Overload Relays Product and Services

2.13.4 Lovato Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 Lovato Recent Developments/Updates

2.14 Xiamen Hongfa Automotive Electronics

2.14.1 Xiamen Hongfa Automotive Electronics Details

2.14.2 Xiamen Hongfa Automotive Electronics Major Business

2.14.3 Xiamen Hongfa Automotive Electronics Solid-State Overload Relays Product and Services

2.14.4 Xiamen Hongfa Automotive Electronics Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 Xiamen Hongfa Automotive Electronics Recent Developments/Updates

2.15 Zhejiang Chint Electrics

2.15.1 Zhejiang Chint Electrics Details

2.15.2 Zhejiang Chint Electrics Major Business

2.15.3 Zhejiang Chint Electrics Solid-State Overload Relays Product and Services

2.15.4 Zhejiang Chint Electrics Solid-State Overload Relays Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Zhejiang Chint Electrics Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SOLID-STATE OVERLOAD RELAYS BY MANUFACTURER

3.1 Global Solid-State Overload Relays Sales Quantity by Manufacturer (2021-2026)

3.2 Global Solid-State Overload Relays Revenue by Manufacturer (2021-2026)

3.3 Global Solid-State Overload Relays Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Solid-State Overload Relays by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Solid-State Overload Relays Manufacturer Market Share in 2025

3.4.3 Top 6 Solid-State Overload Relays Manufacturer Market Share in 2025

3.5 Solid-State Overload Relays Market: Overall Company Footprint Analysis

3.5.1 Solid-State Overload Relays Market: Region Footprint

3.5.2 Solid-State Overload Relays Market: Company Product Type Footprint

- 3.5.3 Solid-State Overload Relays 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 Solid-State Overload Relays Market Size by Region
 - 4.1.1 Global Solid-State Overload Relays Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Solid-State Overload Relays Consumption Value by Region (2021-2032)
 - 4.1.3 Global Solid-State Overload Relays Average Price by Region (2021-2032)
- 4.2 North America Solid-State Overload Relays Consumption Value (2021-2032)
- 4.3 Europe Solid-State Overload Relays Consumption Value (2021-2032)
- 4.4 Asia-Pacific Solid-State Overload Relays Consumption Value (2021-2032)
- 4.5 South America Solid-State Overload Relays Consumption Value (2021-2032)
- 4.6 Middle East & Africa Solid-State Overload Relays Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Solid-State Overload Relays Sales Quantity by Type (2021-2032)
- 5.2 Global Solid-State Overload Relays Consumption Value by Type (2021-2032)
- 5.3 Global Solid-State Overload Relays Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Solid-State Overload Relays Sales Quantity by Application (2021-2032)
- 6.2 Global Solid-State Overload Relays Consumption Value by Application (2021-2032)
- 6.3 Global Solid-State Overload Relays Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Solid-State Overload Relays Sales Quantity by Type (2021-2032)
- 7.2 North America Solid-State Overload Relays Sales Quantity by Application (2021-2032)
- 7.3 North America Solid-State Overload Relays Market Size by Country
 - 7.3.1 North America Solid-State Overload Relays Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Solid-State Overload Relays Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Solid-State Overload Relays Sales Quantity by Type (2021-2032)

8.2 Europe Solid-State Overload Relays Sales Quantity by Application (2021-2032)

8.3 Europe Solid-State Overload Relays Market Size by Country

8.3.1 Europe Solid-State Overload Relays Sales Quantity by Country (2021-2032)

8.3.2 Europe Solid-State Overload Relays Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Solid-State Overload Relays Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Solid-State Overload Relays Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Solid-State Overload Relays Market Size by Region

9.3.1 Asia-Pacific Solid-State Overload Relays Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Solid-State Overload Relays Consumption Value by Region
(2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Solid-State Overload Relays Sales Quantity by Type (2021-2032)

10.2 South America Solid-State Overload Relays Sales Quantity by Application
(2021-2032)

10.3 South America Solid-State Overload Relays Market Size by Country

10.3.1 South America Solid-State Overload Relays Sales Quantity by Country
(2021-2032)

10.3.2 South America Solid-State Overload Relays Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Solid-State Overload Relays Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Solid-State Overload Relays Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Solid-State Overload Relays Market Size by Country

11.3.1 Middle East & Africa Solid-State Overload Relays Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Solid-State Overload Relays Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Solid-State Overload Relays Market Drivers

12.2 Solid-State Overload Relays Market Restraints

12.3 Solid-State Overload Relays 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 Solid-State Overload Relays and Key Manufacturers

13.2 Manufacturing Costs Percentage of Solid-State Overload Relays

13.3 Solid-State Overload Relays Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Solid-State Overload Relays Typical Distributors

14.3 Solid-State Overload Relays 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 Solid-State Overload Relays Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Solid-State Overload Relays Consumption Value by Protection Function, (USD Million), 2021 & 2025 & 2032

Table 3. Global Solid-State Overload Relays Consumption Value by Control Method, (USD Million), 2021 & 2025 & 2032

Table 4. Global Solid-State Overload Relays Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Carlo gavazzi Basic Information, Manufacturing Base and Competitors

Table 6. Carlo gavazzi Major Business

Table 7. Carlo gavazzi Solid-State Overload Relays Product and Services

Table 8. Carlo gavazzi Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Carlo gavazzi Recent Developments/Updates

Table 10. Toshiba Basic Information, Manufacturing Base and Competitors

Table 11. Toshiba Major Business

Table 12. Toshiba Solid-State Overload Relays Product and Services

Table 13. Toshiba Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Toshiba Recent Developments/Updates

Table 15. Rockwell Automation Basic Information, Manufacturing Base and Competitors

Table 16. Rockwell Automation Major Business

Table 17. Rockwell Automation Solid-State Overload Relays Product and Services

Table 18. Rockwell Automation Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Rockwell Automation Recent Developments/Updates

Table 20. Schneider Basic Information, Manufacturing Base and Competitors

Table 21. Schneider Major Business

Table 22. Schneider Solid-State Overload Relays Product and Services

Table 23. Schneider Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. Schneider Recent Developments/Updates

- Table 25. Siemens Basic Information, Manufacturing Base and Competitors
- Table 26. Siemens Major Business
- Table 27. Siemens Solid-State Overload Relays Product and Services
- Table 28. Siemens Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 29. Siemens Recent Developments/Updates
- Table 30. ABB Basic Information, Manufacturing Base and Competitors
- Table 31. ABB Major Business
- Table 32. ABB Solid-State Overload Relays Product and Services
- Table 33. ABB Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 34. ABB Recent Developments/Updates
- Table 35. Eaton Basic Information, Manufacturing Base and Competitors
- Table 36. Eaton Major Business
- Table 37. Eaton Solid-State Overload Relays Product and Services
- Table 38. Eaton Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 39. Eaton Recent Developments/Updates
- Table 40. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors
- Table 41. Mitsubishi Electric Major Business
- Table 42. Mitsubishi Electric Solid-State Overload Relays Product and Services
- Table 43. Mitsubishi Electric Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 44. Mitsubishi Electric Recent Developments/Updates
- Table 45. Fuji Electric Basic Information, Manufacturing Base and Competitors
- Table 46. Fuji Electric Major Business
- Table 47. Fuji Electric Solid-State Overload Relays Product and Services
- Table 48. Fuji Electric Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 49. Fuji Electric Recent Developments/Updates
- Table 50. Kawamura Electric Basic Information, Manufacturing Base and Competitors
- Table 51. Kawamura Electric Major Business
- Table 52. Kawamura Electric Solid-State Overload Relays Product and Services
- Table 53. Kawamura Electric Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 54. Kawamura Electric Recent Developments/Updates

Table 55. Sprecher+Schuh Basic Information, Manufacturing Base and Competitors

Table 56. Sprecher+Schuh Major Business

Table 57. Sprecher+Schuh Solid-State Overload Relays Product and Services

Table 58. Sprecher+Schuh Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. Sprecher+Schuh Recent Developments/Updates

Table 60. WEG Industries Basic Information, Manufacturing Base and Competitors

Table 61. WEG Industries Major Business

Table 62. WEG Industries Solid-State Overload Relays Product and Services

Table 63. WEG Industries Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 64. WEG Industries Recent Developments/Updates

Table 65. Lovato Basic Information, Manufacturing Base and Competitors

Table 66. Lovato Major Business

Table 67. Lovato Solid-State Overload Relays Product and Services

Table 68. Lovato Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 69. Lovato Recent Developments/Updates

Table 70. Xiamen Hongfa Automotive Electronics Basic Information, Manufacturing Base and Competitors

Table 71. Xiamen Hongfa Automotive Electronics Major Business

Table 72. Xiamen Hongfa Automotive Electronics Solid-State Overload Relays Product and Services

Table 73. Xiamen Hongfa Automotive Electronics Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 74. Xiamen Hongfa Automotive Electronics Recent Developments/Updates

Table 75. Zhejiang Chint Electrics Basic Information, Manufacturing Base and Competitors

Table 76. Zhejiang Chint Electrics Major Business

Table 77. Zhejiang Chint Electrics Solid-State Overload Relays Product and Services

Table 78. Zhejiang Chint Electrics Solid-State Overload Relays Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Zhejiang Chint Electrics Recent Developments/Updates

Table 80. Global Solid-State Overload Relays Sales Quantity by Manufacturer (2021-2026) & (Million Units)

Table 81. Global Solid-State Overload Relays Revenue by Manufacturer (2021-2026) & (USD Million)

Table 82. Global Solid-State Overload Relays Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 83. Market Position of Manufacturers in Solid-State Overload Relays, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 84. Head Office and Solid-State Overload Relays Production Site of Key Manufacturer

Table 85. Solid-State Overload Relays Market: Company Product Type Footprint

Table 86. Solid-State Overload Relays Market: Company Product Application Footprint

Table 87. Solid-State Overload Relays New Market Entrants and Barriers to Market Entry

Table 88. Solid-State Overload Relays Mergers, Acquisition, Agreements, and Collaborations

Table 89. Global Solid-State Overload Relays Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 90. Global Solid-State Overload Relays Sales Quantity by Region (2021-2026) & (Million Units)

Table 91. Global Solid-State Overload Relays Sales Quantity by Region (2027-2032) & (Million Units)

Table 92. Global Solid-State Overload Relays Consumption Value by Region (2021-2026) & (USD Million)

Table 93. Global Solid-State Overload Relays Consumption Value by Region (2027-2032) & (USD Million)

Table 94. Global Solid-State Overload Relays Average Price by Region (2021-2026) & (US\$/Unit)

Table 95. Global Solid-State Overload Relays Average Price by Region (2027-2032) & (US\$/Unit)

Table 96. Global Solid-State Overload Relays Sales Quantity by Type (2021-2026) & (Million Units)

Table 97. Global Solid-State Overload Relays Sales Quantity by Type (2027-2032) & (Million Units)

Table 98. Global Solid-State Overload Relays Consumption Value by Type (2021-2026) & (USD Million)

Table 99. Global Solid-State Overload Relays Consumption Value by Type (2027-2032) & (USD Million)

Table 100. Global Solid-State Overload Relays Average Price by Type (2021-2026) & (US\$/Unit)

Table 101. Global Solid-State Overload Relays Average Price by Type (2027-2032) &

(US\$/Unit)

Table 102. Global Solid-State Overload Relays Sales Quantity by Application (2021-2026) & (Million Units)

Table 103. Global Solid-State Overload Relays Sales Quantity by Application (2027-2032) & (Million Units)

Table 104. Global Solid-State Overload Relays Consumption Value by Application (2021-2026) & (USD Million)

Table 105. Global Solid-State Overload Relays Consumption Value by Application (2027-2032) & (USD Million)

Table 106. Global Solid-State Overload Relays Average Price by Application (2021-2026) & (US\$/Unit)

Table 107. Global Solid-State Overload Relays Average Price by Application (2027-2032) & (US\$/Unit)

Table 108. North America Solid-State Overload Relays Sales Quantity by Type (2021-2026) & (Million Units)

Table 109. North America Solid-State Overload Relays Sales Quantity by Type (2027-2032) & (Million Units)

Table 110. North America Solid-State Overload Relays Sales Quantity by Application (2021-2026) & (Million Units)

Table 111. North America Solid-State Overload Relays Sales Quantity by Application (2027-2032) & (Million Units)

Table 112. North America Solid-State Overload Relays Sales Quantity by Country (2021-2026) & (Million Units)

Table 113. North America Solid-State Overload Relays Sales Quantity by Country (2027-2032) & (Million Units)

Table 114. North America Solid-State Overload Relays Consumption Value by Country (2021-2026) & (USD Million)

Table 115. North America Solid-State Overload Relays Consumption Value by Country (2027-2032) & (USD Million)

Table 116. Europe Solid-State Overload Relays Sales Quantity by Type (2021-2026) & (Million Units)

Table 117. Europe Solid-State Overload Relays Sales Quantity by Type (2027-2032) & (Million Units)

Table 118. Europe Solid-State Overload Relays Sales Quantity by Application (2021-2026) & (Million Units)

Table 119. Europe Solid-State Overload Relays Sales Quantity by Application (2027-2032) & (Million Units)

Table 120. Europe Solid-State Overload Relays Sales Quantity by Country (2021-2026) & (Million Units)

Table 121. Europe Solid-State Overload Relays Sales Quantity by Country (2027-2032) & (Million Units)

Table 122. Europe Solid-State Overload Relays Consumption Value by Country (2021-2026) & (USD Million)

Table 123. Europe Solid-State Overload Relays Consumption Value by Country (2027-2032) & (USD Million)

Table 124. Asia-Pacific Solid-State Overload Relays Sales Quantity by Type (2021-2026) & (Million Units)

Table 125. Asia-Pacific Solid-State Overload Relays Sales Quantity by Type (2027-2032) & (Million Units)

Table 126. Asia-Pacific Solid-State Overload Relays Sales Quantity by Application (2021-2026) & (Million Units)

Table 127. Asia-Pacific Solid-State Overload Relays Sales Quantity by Application (2027-2032) & (Million Units)

Table 128. Asia-Pacific Solid-State Overload Relays Sales Quantity by Region (2021-2026) & (Million Units)

Table 129. Asia-Pacific Solid-State Overload Relays Sales Quantity by Region (2027-2032) & (Million Units)

Table 130. Asia-Pacific Solid-State Overload Relays Consumption Value by Region (2021-2026) & (USD Million)

Table 131. Asia-Pacific Solid-State Overload Relays Consumption Value by Region (2027-2032) & (USD Million)

Table 132. South America Solid-State Overload Relays Sales Quantity by Type (2021-2026) & (Million Units)

Table 133. South America Solid-State Overload Relays Sales Quantity by Type (2027-2032) & (Million Units)

Table 134. South America Solid-State Overload Relays Sales Quantity by Application (2021-2026) & (Million Units)

Table 135. South America Solid-State Overload Relays Sales Quantity by Application (2027-2032) & (Million Units)

Table 136. South America Solid-State Overload Relays Sales Quantity by Country (2021-2026) & (Million Units)

Table 137. South America Solid-State Overload Relays Sales Quantity by Country (2027-2032) & (Million Units)

Table 138. South America Solid-State Overload Relays Consumption Value by Country (2021-2026) & (USD Million)

Table 139. South America Solid-State Overload Relays Consumption Value by Country (2027-2032) & (USD Million)

Table 140. Middle East & Africa Solid-State Overload Relays Sales Quantity by Type

(2021-2026) & (Million Units)

Table 141. Middle East & Africa Solid-State Overload Relays Sales Quantity by Type (2027-2032) & (Million Units)

Table 142. Middle East & Africa Solid-State Overload Relays Sales Quantity by Application (2021-2026) & (Million Units)

Table 143. Middle East & Africa Solid-State Overload Relays Sales Quantity by Application (2027-2032) & (Million Units)

Table 144. Middle East & Africa Solid-State Overload Relays Sales Quantity by Country (2021-2026) & (Million Units)

Table 145. Middle East & Africa Solid-State Overload Relays Sales Quantity by Country (2027-2032) & (Million Units)

Table 146. Middle East & Africa Solid-State Overload Relays Consumption Value by Country (2021-2026) & (USD Million)

Table 147. Middle East & Africa Solid-State Overload Relays Consumption Value by Country (2027-2032) & (USD Million)

Table 148. Solid-State Overload Relays Raw Material

Table 149. Key Manufacturers of Solid-State Overload Relays Raw Materials

Table 150. Solid-State Overload Relays Typical Distributors

Table 151. Solid-State Overload Relays Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Solid-State Overload Relays Picture

Figure 2. Global Solid-State Overload Relays Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Solid-State Overload Relays Revenue Market Share by Type in 2025

Figure 4. Thermal Overload Relay Examples

Figure 5. Magnetic Overload Relay Examples

Figure 6. Global Solid-State Overload Relays Revenue by Protection Function, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Solid-State Overload Relays Revenue Market Share by Protection Function in 2025

Figure 8. Overload Protection Relay Examples

Figure 9. Overcurrent Protection Relay Examples

Figure 10. Global Solid-State Overload Relays Revenue by Control Method, (USD Million), 2021 & 2025 & 2032

Figure 11. Global Solid-State Overload Relays Revenue Market Share by Control Method in 2025

Figure 12. Manual Examples

Figure 13. Automated Examples

Figure 14. Global Solid-State Overload Relays Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 15. Global Solid-State Overload Relays Revenue Market Share by Application in 2025

Figure 16. Generators Examples

Figure 17. Motors Examples

Figure 18. Capacitor Examples

Figure 19. Other Examples

Figure 20. Global Solid-State Overload Relays Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 21. Global Solid-State Overload Relays Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 22. Global Solid-State Overload Relays Sales Quantity (2021-2032) & (Million Units)

Figure 23. Global Solid-State Overload Relays Price (2021-2032) & (US\$/Unit)

Figure 24. Global Solid-State Overload Relays Sales Quantity Market Share by Manufacturer in 2025

Figure 25. Global Solid-State Overload Relays Revenue Market Share by Manufacturer in 2025

Figure 26. Producer Shipments of Solid-State Overload Relays by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 27. Top 3 Solid-State Overload Relays Manufacturer (Revenue) Market Share in 2025

Figure 28. Top 6 Solid-State Overload Relays Manufacturer (Revenue) Market Share in 2025

Figure 29. Global Solid-State Overload Relays Sales Quantity Market Share by Region (2021-2032)

Figure 30. Global Solid-State Overload Relays Consumption Value Market Share by Region (2021-2032)

Figure 31. North America Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 32. Europe Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 33. Asia-Pacific Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 34. South America Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 35. Middle East & Africa Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 36. Global Solid-State Overload Relays Sales Quantity Market Share by Type (2021-2032)

Figure 37. Global Solid-State Overload Relays Consumption Value Market Share by Type (2021-2032)

Figure 38. Global Solid-State Overload Relays Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. Global Solid-State Overload Relays Sales Quantity Market Share by Application (2021-2032)

Figure 40. Global Solid-State Overload Relays Revenue Market Share by Application (2021-2032)

Figure 41. Global Solid-State Overload Relays Average Price by Application (2021-2032) & (US\$/Unit)

Figure 42. North America Solid-State Overload Relays Sales Quantity Market Share by Type (2021-2032)

Figure 43. North America Solid-State Overload Relays Sales Quantity Market Share by Application (2021-2032)

Figure 44. North America Solid-State Overload Relays Sales Quantity Market Share by

Country (2021-2032)

Figure 45. North America Solid-State Overload Relays Consumption Value Market Share by Country (2021-2032)

Figure 46. United States Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 47. Canada Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 48. Mexico Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 49. Europe Solid-State Overload Relays Sales Quantity Market Share by Type (2021-2032)

Figure 50. Europe Solid-State Overload Relays Sales Quantity Market Share by Application (2021-2032)

Figure 51. Europe Solid-State Overload Relays Sales Quantity Market Share by Country (2021-2032)

Figure 52. Europe Solid-State Overload Relays Consumption Value Market Share by Country (2021-2032)

Figure 53. Germany Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 54. France Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 55. United Kingdom Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 56. Russia Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 57. Italy Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 58. Asia-Pacific Solid-State Overload Relays Sales Quantity Market Share by Type (2021-2032)

Figure 59. Asia-Pacific Solid-State Overload Relays Sales Quantity Market Share by Application (2021-2032)

Figure 60. Asia-Pacific Solid-State Overload Relays Sales Quantity Market Share by Region (2021-2032)

Figure 61. Asia-Pacific Solid-State Overload Relays Consumption Value Market Share by Region (2021-2032)

Figure 62. China Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 63. Japan Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 64. South Korea Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 65. India Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 66. Southeast Asia Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 67. Australia Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 68. South America Solid-State Overload Relays Sales Quantity Market Share by Type (2021-2032)

Figure 69. South America Solid-State Overload Relays Sales Quantity Market Share by Application (2021-2032)

Figure 70. South America Solid-State Overload Relays Sales Quantity Market Share by Country (2021-2032)

Figure 71. South America Solid-State Overload Relays Consumption Value Market Share by Country (2021-2032)

Figure 72. Brazil Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 73. Argentina Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 74. Middle East & Africa Solid-State Overload Relays Sales Quantity Market Share by Type (2021-2032)

Figure 75. Middle East & Africa Solid-State Overload Relays Sales Quantity Market Share by Application (2021-2032)

Figure 76. Middle East & Africa Solid-State Overload Relays Sales Quantity Market Share by Country (2021-2032)

Figure 77. Middle East & Africa Solid-State Overload Relays Consumption Value Market Share by Country (2021-2032)

Figure 78. Turkey Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 79. Egypt Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 80. Saudi Arabia Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 81. South Africa Solid-State Overload Relays Consumption Value (2021-2032) & (USD Million)

Figure 82. Solid-State Overload Relays Market Drivers

Figure 83. Solid-State Overload Relays Market Restraints

Figure 84. Solid-State Overload Relays Market Trends

Figure 85. Porters Five Forces Analysis

Figure 86. Manufacturing Cost Structure Analysis of Solid-State Overload Relays in 2025

Figure 87. Manufacturing Process Analysis of Solid-State Overload Relays

Figure 88. Solid-State Overload Relays Industrial Chain

Figure 89. Sales Channel: Direct to End-User vs Distributors

Figure 90. Direct Channel Pros & Cons

Figure 91. Indirect Channel Pros & Cons

Figure 92. Methodology

Figure 93. Research Process and Data Source

I would like to order

Product name: Global Solid-State Overload Relays Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G84177FB11FFEN.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/G84177FB11FFEN.html>