

Global Surge Protective Devices (SPD) Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

<https://marketpublishers.com/r/G4DA65D1C137EN.html>

Date: October 2022

Pages: 123

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

ID: G4DA65D1C137EN

Abstracts

The Surge Protective Devices (SPD) market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 pandemic, the global Surge Protective Devices (SPD) market size is estimated to be worth US\$ million in 2021 and is forecast to a readjusted size of USD million by 2028 with a CAGR of % during review period. Residential accounting for % of the Surge Protective Devices (SPD) global market in 2021, is projected to value USD million by 2028, growing at a % CAGR in next six years. While AC Surge Protective Devices segment is altered to a % CAGR between 2022 and 2028.

Global key manufacturers of Surge Protective Devices (SPD) include ABB, Eaton, Emerson, Siemens, and Schneider Electric, etc. In terms of revenue, the global top four players hold a share over % in 2021.

Market segmentation

Surge Protective Devices (SPD) market is split by Type and by Application. For the period 2017-2028, the growth among segments provide accurate calculations and forecasts for sales 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, covers

AC Surge Protective Devices

DC Surge Protective Devices

Market segment by Application can be divided into

Residential

Commercial

Industrial

The key market players for global Surge Protective Devices (SPD) market are listed below:

ABB

Eaton

Emersen

Siemens

Schneider Electric

General Electric Company

Littelfuse

Bourns

Advanced Protection Technologies

Belkin International

Leviton Manufacturing Company

Tripp Lite

Panamax

REV Ritter

Raycap Corporation

Phoenix Contact

Hubbell Incorporated

Legrand

Mersen Electrical Power

Citel

MVC-Maxivolt

Koninklijke Philips

Pentair Electrical & Fastening Solutions

MCG Surge Protection

JMV

ISG Global

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 Surge Protective Devices (SPD) product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Surge Protective Devices (SPD), with price, sales, revenue and global market share of Surge Protective Devices (SPD) from 2019 to 2022.

Chapter 3, the Surge Protective Devices (SPD) competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Surge Protective Devices (SPD) breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2017 to 2028.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2017 to 2022. and Surge Protective Devices (SPD) market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, the key raw materials and key suppliers, and industry chain of Surge Protective Devices (SPD).

Chapter 13, 14, and 15, to describe Surge Protective Devices (SPD) sales channel, distributors, customers, research findings and conclusion, appendix and data source.

Contents

1 MARKET OVERVIEW

1.1 Surge Protective Devices (SPD) Introduction

1.2 Market Analysis by Type

1.2.1 Overview: Global Surge Protective Devices (SPD) Revenue by Type: 2017 Versus 2021 Versus 2028

1.2.2 AC Surge Protective Devices

1.2.3 DC Surge Protective Devices

1.3 Market Analysis by Application

1.3.1 Overview: Global Surge Protective Devices (SPD) Revenue by Application: 2017 Versus 2021 Versus 2028

1.3.2 Residential

1.3.3 Commercial

1.3.4 Industrial

1.4 Global Surge Protective Devices (SPD) Market Size & Forecast

1.4.1 Global Surge Protective Devices (SPD) Sales in Value (2017 & 2021 & 2028)

1.4.2 Global Surge Protective Devices (SPD) Sales in Volume (2017-2028)

1.4.3 Global Surge Protective Devices (SPD) Price (2017-2028)

1.5 Global Surge Protective Devices (SPD) Production Capacity Analysis

1.5.1 Global Surge Protective Devices (SPD) Total Production Capacity (2017-2028)

1.5.2 Global Surge Protective Devices (SPD) Production Capacity by Geographic Region

1.6 Market Drivers, Restraints and Trends

1.6.1 Surge Protective Devices (SPD) Market Drivers

1.6.2 Surge Protective Devices (SPD) Market Restraints

1.6.3 Surge Protective Devices (SPD) Trends Analysis

2 MANUFACTURERS PROFILES

2.1 ABB

2.1.1 ABB Details

2.1.2 ABB Major Business

2.1.3 ABB Surge Protective Devices (SPD) Product and Services

2.1.4 ABB Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.2 Eaton

2.2.1 Eaton Details

- 2.2.2 Eaton Major Business
- 2.2.3 Eaton Surge Protective Devices (SPD) Product and Services
- 2.2.4 Eaton Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.3 Emerson
 - 2.3.1 Emerson Details
 - 2.3.2 Emerson Major Business
 - 2.3.3 Emerson Surge Protective Devices (SPD) Product and Services
 - 2.3.4 Emerson Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.4 Siemens
 - 2.4.1 Siemens Details
 - 2.4.2 Siemens Major Business
 - 2.4.3 Siemens Surge Protective Devices (SPD) Product and Services
 - 2.4.4 Siemens Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.5 Schneider Electric
 - 2.5.1 Schneider Electric Details
 - 2.5.2 Schneider Electric Major Business
 - 2.5.3 Schneider Electric Surge Protective Devices (SPD) Product and Services
 - 2.5.4 Schneider Electric Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.6 General Electric Company
 - 2.6.1 General Electric Company Details
 - 2.6.2 General Electric Company Major Business
 - 2.6.3 General Electric Company Surge Protective Devices (SPD) Product and Services
 - 2.6.4 General Electric Company Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.7 Littelfuse
 - 2.7.1 Littelfuse Details
 - 2.7.2 Littelfuse Major Business
 - 2.7.3 Littelfuse Surge Protective Devices (SPD) Product and Services
 - 2.7.4 Littelfuse Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.8 Bourns
 - 2.8.1 Bourns Details
 - 2.8.2 Bourns Major Business
 - 2.8.3 Bourns Surge Protective Devices (SPD) Product and Services

2.8.4 Bourns Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.9 Advanced Protection Technologies

2.9.1 Advanced Protection Technologies Details

2.9.2 Advanced Protection Technologies Major Business

2.9.3 Advanced Protection Technologies Surge Protective Devices (SPD) Product and Services

2.9.4 Advanced Protection Technologies Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.10 Belkin International

2.10.1 Belkin International Details

2.10.2 Belkin International Major Business

2.10.3 Belkin International Surge Protective Devices (SPD) Product and Services

2.10.4 Belkin International Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.11 Leviton Manufacturing Company

2.11.1 Leviton Manufacturing Company Details

2.11.2 Leviton Manufacturing Company Major Business

2.11.3 Leviton Manufacturing Company Surge Protective Devices (SPD) Product and Services

2.11.4 Leviton Manufacturing Company Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.12 Tripp Lite

2.12.1 Tripp Lite Details

2.12.2 Tripp Lite Major Business

2.12.3 Tripp Lite Surge Protective Devices (SPD) Product and Services

2.12.4 Tripp Lite Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.13 Panamax

2.13.1 Panamax Details

2.13.2 Panamax Major Business

2.13.3 Panamax Surge Protective Devices (SPD) Product and Services

2.13.4 Panamax Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.14 REV Ritter

2.14.1 REV Ritter Details

2.14.2 REV Ritter Major Business

2.14.3 REV Ritter Surge Protective Devices (SPD) Product and Services

2.14.4 REV Ritter Surge Protective Devices (SPD) Sales, Price, Revenue, Gross

Margin and Market Share (2019, 2020, 2021, and 2022)

2.15 Raycap Corporation

2.15.1 Raycap Corporation Details

2.15.2 Raycap Corporation Major Business

2.15.3 Raycap Corporation Surge Protective Devices (SPD) Product and Services

2.15.4 Raycap Corporation Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.16 Phoenix Contact

2.16.1 Phoenix Contact Details

2.16.2 Phoenix Contact Major Business

2.16.3 Phoenix Contact Surge Protective Devices (SPD) Product and Services

2.16.4 Phoenix Contact Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.17 Hubbell Incorporated

2.17.1 Hubbell Incorporated Details

2.17.2 Hubbell Incorporated Major Business

2.17.3 Hubbell Incorporated Surge Protective Devices (SPD) Product and Services

2.17.4 Hubbell Incorporated Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.18 Legrand

2.18.1 Legrand Details

2.18.2 Legrand Major Business

2.18.3 Legrand Surge Protective Devices (SPD) Product and Services

2.18.4 Legrand Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.19 Mersen Electrical Power

2.19.1 Mersen Electrical Power Details

2.19.2 Mersen Electrical Power Major Business

2.19.3 Mersen Electrical Power Surge Protective Devices (SPD) Product and Services

2.19.4 Mersen Electrical Power Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.20 Citel

2.20.1 Citel Details

2.20.2 Citel Major Business

2.20.3 Citel Surge Protective Devices (SPD) Product and Services

2.20.4 Citel Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.21 MVC-Maxivolt

2.21.1 MVC-Maxivolt Details

- 2.21.2 MVC-Maxivolt Major Business
- 2.21.3 MVC-Maxivolt Surge Protective Devices (SPD) Product and Services
- 2.21.4 MVC-Maxivolt Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.22 Koninklijke Philips
 - 2.22.1 Koninklijke Philips Details
 - 2.22.2 Koninklijke Philips Major Business
 - 2.22.3 Koninklijke Philips Surge Protective Devices (SPD) Product and Services
 - 2.22.4 Koninklijke Philips Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.23 Pentair Electrical & Fastening Solutions
 - 2.23.1 Pentair Electrical & Fastening Solutions Details
 - 2.23.2 Pentair Electrical & Fastening Solutions Major Business
 - 2.23.3 Pentair Electrical & Fastening Solutions Surge Protective Devices (SPD) Product and Services
 - 2.23.4 Pentair Electrical & Fastening Solutions Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.24 MCG Surge Protection
 - 2.24.1 MCG Surge Protection Details
 - 2.24.2 MCG Surge Protection Major Business
 - 2.24.3 MCG Surge Protection Surge Protective Devices (SPD) Product and Services
 - 2.24.4 MCG Surge Protection Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.25 JMV
 - 2.25.1 JMV Details
 - 2.25.2 JMV Major Business
 - 2.25.3 JMV Surge Protective Devices (SPD) Product and Services
 - 2.25.4 JMV Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.26 ISG Global
 - 2.26.1 ISG Global Details
 - 2.26.2 ISG Global Major Business
 - 2.26.3 ISG Global Surge Protective Devices (SPD) Product and Services
 - 2.26.4 ISG Global Surge Protective Devices (SPD) Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

3 SURGE PROTECTIVE DEVICES (SPD) BREAKDOWN DATA BY MANUFACTURER

- 3.1 Global Surge Protective Devices (SPD) Sales in Volume by Manufacturer (2019, 2020, 2021, and 2022)
- 3.2 Global Surge Protective Devices (SPD) Revenue by Manufacturer (2019, 2020, 2021, and 2022)
- 3.3 Key Manufacturer Market Position in Surge Protective Devices (SPD)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Surge Protective Devices (SPD) Manufacturer Market Share in 2021
 - 3.4.2 Top 6 Surge Protective Devices (SPD) Manufacturer Market Share in 2021
- 3.5 Global Surge Protective Devices (SPD) Production Capacity by Company: 2021 VS 2022
- 3.6 Manufacturer by Geography: Head Office and Surge Protective Devices (SPD) Production Site
- 3.7 New Entrant and Capacity Expansion Plans
- 3.8 Mergers & Acquisitions

4 MARKET ANALYSIS BY REGION

- 4.1 Global Surge Protective Devices (SPD) Market Size by Region
 - 4.1.1 Global Surge Protective Devices (SPD) Sales in Volume by Region (2017-2028)
 - 4.1.2 Global Surge Protective Devices (SPD) Revenue by Region (2017-2028)
- 4.2 North America Surge Protective Devices (SPD) Revenue (2017-2028)
- 4.3 Europe Surge Protective Devices (SPD) Revenue (2017-2028)
- 4.4 Asia-Pacific Surge Protective Devices (SPD) Revenue (2017-2028)
- 4.5 South America Surge Protective Devices (SPD) Revenue (2017-2028)
- 4.6 Middle East and Africa Surge Protective Devices (SPD) Revenue (2017-2028)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Surge Protective Devices (SPD) Sales in Volume by Type (2017-2028)
- 5.2 Global Surge Protective Devices (SPD) Revenue by Type (2017-2028)
- 5.3 Global Surge Protective Devices (SPD) Price by Type (2017-2028)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Surge Protective Devices (SPD) Sales in Volume by Application (2017-2028)
- 6.2 Global Surge Protective Devices (SPD) Revenue by Application (2017-2028)
- 6.3 Global Surge Protective Devices (SPD) Price by Application (2017-2028)

7 NORTH AMERICA BY COUNTRY, BY TYPE, AND BY APPLICATION

- 7.1 North America Surge Protective Devices (SPD) Sales by Type (2017-2028)
- 7.2 North America Surge Protective Devices (SPD) Sales by Application (2017-2028)
- 7.3 North America Surge Protective Devices (SPD) Market Size by Country
 - 7.3.1 North America Surge Protective Devices (SPD) Sales in Volume by Country (2017-2028)
 - 7.3.2 North America Surge Protective Devices (SPD) Revenue by Country (2017-2028)
 - 7.3.3 United States Market Size and Forecast (2017-2028)
 - 7.3.4 Canada Market Size and Forecast (2017-2028)
 - 7.3.5 Mexico Market Size and Forecast (2017-2028)

8 EUROPE BY COUNTRY, BY TYPE, AND BY APPLICATION

- 8.1 Europe Surge Protective Devices (SPD) Sales by Type (2017-2028)
- 8.2 Europe Surge Protective Devices (SPD) Sales by Application (2017-2028)
- 8.3 Europe Surge Protective Devices (SPD) Market Size by Country
 - 8.3.1 Europe Surge Protective Devices (SPD) Sales in Volume by Country (2017-2028)
 - 8.3.2 Europe Surge Protective Devices (SPD) Revenue by Country (2017-2028)
 - 8.3.3 Germany Market Size and Forecast (2017-2028)
 - 8.3.4 France Market Size and Forecast (2017-2028)
 - 8.3.5 United Kingdom Market Size and Forecast (2017-2028)
 - 8.3.6 Russia Market Size and Forecast (2017-2028)
 - 8.3.7 Italy Market Size and Forecast (2017-2028)

9 ASIA-PACIFIC BY REGION, BY TYPE, AND BY APPLICATION

- 9.1 Asia-Pacific Surge Protective Devices (SPD) Sales by Type (2017-2028)
- 9.2 Asia-Pacific Surge Protective Devices (SPD) Sales by Application (2017-2028)
- 9.3 Asia-Pacific Surge Protective Devices (SPD) Market Size by Region
 - 9.3.1 Asia-Pacific Surge Protective Devices (SPD) Sales in Volume by Region (2017-2028)
 - 9.3.2 Asia-Pacific Surge Protective Devices (SPD) Revenue by Region (2017-2028)
 - 9.3.3 China Market Size and Forecast (2017-2028)
 - 9.3.4 Japan Market Size and Forecast (2017-2028)
 - 9.3.5 Korea Market Size and Forecast (2017-2028)
 - 9.3.6 India Market Size and Forecast (2017-2028)
 - 9.3.7 Southeast Asia Market Size and Forecast (2017-2028)

9.3.8 Australia Market Size and Forecast (2017-2028)

10 SOUTH AMERICA BY REGION, BY TYPE, AND BY APPLICATION

10.1 South America Surge Protective Devices (SPD) Sales by Type (2017-2028)

10.2 South America Surge Protective Devices (SPD) Sales by Application (2017-2028)

10.3 South America Surge Protective Devices (SPD) Market Size by Country

10.3.1 South America Surge Protective Devices (SPD) Sales in Volume by Country (2017-2028)

10.3.2 South America Surge Protective Devices (SPD) Revenue by Country (2017-2028)

10.3.3 Brazil Market Size and Forecast (2017-2028)

10.3.4 Argentina Market Size and Forecast (2017-2028)

11 MIDDLE EAST & AFRICA BY COUNTRY, BY TYPE, AND BY APPLICATION

11.1 Middle East & Africa Surge Protective Devices (SPD) Sales by Type (2017-2028)

11.2 Middle East & Africa Surge Protective Devices (SPD) Sales by Application (2017-2028)

11.3 Middle East & Africa Surge Protective Devices (SPD) Market Size by Country

11.3.1 Middle East & Africa Surge Protective Devices (SPD) Sales in Volume by Country (2017-2028)

11.3.2 Middle East & Africa Surge Protective Devices (SPD) Revenue by Country (2017-2028)

11.3.3 Turkey Market Size and Forecast (2017-2028)

11.3.4 Egypt Market Size and Forecast (2017-2028)

11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)

11.3.6 South Africa Market Size and Forecast (2017-2028)

12 RAW MATERIAL AND INDUSTRY CHAIN

12.1 Raw Material of Surge Protective Devices (SPD) and Key Manufacturers

12.2 Manufacturing Costs Percentage of Surge Protective Devices (SPD)

12.3 Surge Protective Devices (SPD) Production Process

12.4 Surge Protective Devices (SPD) Industrial Chain

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.2 Surge Protective Devices (SPD) Typical Distributors

13.3 Surge Protective Devices (SPD) Typical Customers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Research Process and Data Source

15.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Surge Protective Devices (SPD) Revenue by Type, (USD Million), 2017 & 2021 & 2028

Table 2. Global Surge Protective Devices (SPD) Revenue by Application, (USD Million), 2017 & 2021 & 2028

Table 3. ABB Basic Information, Manufacturing Base and Competitors

Table 4. ABB Major Business

Table 5. ABB Surge Protective Devices (SPD) Product and Services

Table 6. ABB Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 7. Eaton Basic Information, Manufacturing Base and Competitors

Table 8. Eaton Major Business

Table 9. Eaton Surge Protective Devices (SPD) Product and Services

Table 10. Eaton Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 11. Emerson Basic Information, Manufacturing Base and Competitors

Table 12. Emerson Major Business

Table 13. Emerson Surge Protective Devices (SPD) Product and Services

Table 14. Emerson Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 15. Siemens Basic Information, Manufacturing Base and Competitors

Table 16. Siemens Major Business

Table 17. Siemens Surge Protective Devices (SPD) Product and Services

Table 18. Siemens Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 19. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 20. Schneider Electric Major Business

Table 21. Schneider Electric Surge Protective Devices (SPD) Product and Services

Table 22. Schneider Electric Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 23. General Electric Company Basic Information, Manufacturing Base and Competitors

Table 24. General Electric Company Major Business

Table 25. General Electric Company Surge Protective Devices (SPD) Product and Services

Table 26. General Electric Company Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 27. Littelfuse Basic Information, Manufacturing Base and Competitors

Table 28. Littelfuse Major Business

Table 29. Littelfuse Surge Protective Devices (SPD) Product and Services

Table 30. Littelfuse Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 31. Bourns Basic Information, Manufacturing Base and Competitors

Table 32. Bourns Major Business

Table 33. Bourns Surge Protective Devices (SPD) Product and Services

Table 34. Bourns Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 35. Advanced Protection Technologies Basic Information, Manufacturing Base and Competitors

Table 36. Advanced Protection Technologies Major Business

Table 37. Advanced Protection Technologies Surge Protective Devices (SPD) Product and Services

Table 38. Advanced Protection Technologies Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 39. Belkin International Basic Information, Manufacturing Base and Competitors

Table 40. Belkin International Major Business

Table 41. Belkin International Surge Protective Devices (SPD) Product and Services

Table 42. Belkin International Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 43. Leviton Manufacturing Company Basic Information, Manufacturing Base and Competitors

Table 44. Leviton Manufacturing Company Major Business

Table 45. Leviton Manufacturing Company Surge Protective Devices (SPD) Product and Services

Table 46. Leviton Manufacturing Company Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 47. Tripp Lite Basic Information, Manufacturing Base and Competitors

Table 48. Tripp Lite Major Business

Table 49. Tripp Lite Surge Protective Devices (SPD) Product and Services

Table 50. Tripp Lite Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 51. Panamax Basic Information, Manufacturing Base and Competitors

Table 52. Panamax Major Business

Table 53. Panamax Surge Protective Devices (SPD) Product and Services

Table 54. Panamax Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 55. REV Ritter Basic Information, Manufacturing Base and Competitors

Table 56. REV Ritter Major Business

Table 57. REV Ritter Surge Protective Devices (SPD) Product and Services

Table 58. REV Ritter Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 59. Raycap Corporation Basic Information, Manufacturing Base and Competitors

Table 60. Raycap Corporation Major Business

Table 61. Raycap Corporation Surge Protective Devices (SPD) Product and Services

Table 62. Raycap Corporation Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 63. Phoenix Contact Basic Information, Manufacturing Base and Competitors

Table 64. Phoenix Contact Major Business

Table 65. Phoenix Contact Surge Protective Devices (SPD) Product and Services

Table 66. Phoenix Contact Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 67. Hubbell Incorporated Basic Information, Manufacturing Base and Competitors

Table 68. Hubbell Incorporated Major Business

Table 69. Hubbell Incorporated Surge Protective Devices (SPD) Product and Services

Table 70. Hubbell Incorporated Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 71. Legrand Basic Information, Manufacturing Base and Competitors

Table 72. Legrand Major Business

Table 73. Legrand Surge Protective Devices (SPD) Product and Services

Table 74. Legrand Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 75. Mersen Electrical Power Basic Information, Manufacturing Base and Competitors

Table 76. Mersen Electrical Power Major Business

Table 77. Mersen Electrical Power Surge Protective Devices (SPD) Product and Services

Table 78. Mersen Electrical Power Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 79. Citel Basic Information, Manufacturing Base and Competitors

Table 80. Citel Major Business

Table 81. Citel Surge Protective Devices (SPD) Product and Services

Table 82. Citel Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 83. MVC-Maxivolt Basic Information, Manufacturing Base and Competitors

Table 84. MVC-Maxivolt Major Business

Table 85. MVC-Maxivolt Surge Protective Devices (SPD) Product and Services

Table 86. MVC-Maxivolt Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 87. Koninklijke Philips Basic Information, Manufacturing Base and Competitors

Table 88. Koninklijke Philips Major Business

Table 89. Koninklijke Philips Surge Protective Devices (SPD) Product and Services

Table 90. Koninklijke Philips Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 91. Pentair Electrical & Fastening Solutions Basic Information, Manufacturing Base and Competitors

Table 92. Pentair Electrical & Fastening Solutions Major Business

Table 93. Pentair Electrical & Fastening Solutions Surge Protective Devices (SPD) Product and Services

Table 94. Pentair Electrical & Fastening Solutions Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 95. MCG Surge Protection Basic Information, Manufacturing Base and Competitors

Table 96. MCG Surge Protection Major Business

Table 97. MCG Surge Protection Surge Protective Devices (SPD) Product and Services

Table 98. MCG Surge Protection Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 99. JMV Basic Information, Manufacturing Base and Competitors

Table 100. JMV Major Business

Table 101. JMV Surge Protective Devices (SPD) Product and Services

Table 102. JMV Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 103. ISG Global Basic Information, Manufacturing Base and Competitors

Table 104. ISG Global Major Business

Table 105. ISG Global Surge Protective Devices (SPD) Product and Services

Table 106. ISG Global Surge Protective Devices (SPD) Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 107. Global Surge Protective Devices (SPD) Sales by Manufacturer (2019, 2020, 2021, and 2022) & (K Units)

Table 108. Global Surge Protective Devices (SPD) Revenue by Manufacturer (2019, 2020, 2021, and 2022) & (USD Million)

Table 109. Market Position of Manufacturers in Surge Protective Devices (SPD), (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2021

Table 110. Global Surge Protective Devices (SPD) Production Capacity by Company, (K Units): 2020 VS 2021

Table 111. Head Office and Surge Protective Devices (SPD) Production Site of Key Manufacturer

Table 112. Surge Protective Devices (SPD) New Entrant and Capacity Expansion Plans

Table 113. Surge Protective Devices (SPD) Mergers & Acquisitions in the Past Five Years

Table 114. Global Surge Protective Devices (SPD) Sales by Region (2017-2022) & (K Units)

Table 115. Global Surge Protective Devices (SPD) Sales by Region (2023-2028) & (K Units)

Table 116. Global Surge Protective Devices (SPD) Revenue by Region (2017-2022) & (USD Million)

Table 117. Global Surge Protective Devices (SPD) Revenue by Region (2023-2028) & (USD Million)

Table 118. Global Surge Protective Devices (SPD) Sales by Type (2017-2022) & (K Units)

Table 119. Global Surge Protective Devices (SPD) Sales by Type (2023-2028) & (K Units)

Table 120. Global Surge Protective Devices (SPD) Revenue by Type (2017-2022) & (USD Million)

Table 121. Global Surge Protective Devices (SPD) Revenue by Type (2023-2028) & (USD Million)

Table 122. Global Surge Protective Devices (SPD) Price by Type (2017-2022) & (USD/Unit)

Table 123. Global Surge Protective Devices (SPD) Price by Type (2023-2028) &

(USD/Unit)

Table 124. Global Surge Protective Devices (SPD) Sales by Application (2017-2022) & (K Units)

Table 125. Global Surge Protective Devices (SPD) Sales by Application (2023-2028) & (K Units)

Table 126. Global Surge Protective Devices (SPD) Revenue by Application (2017-2022) & (USD Million)

Table 127. Global Surge Protective Devices (SPD) Revenue by Application (2023-2028) & (USD Million)

Table 128. Global Surge Protective Devices (SPD) Price by Application (2017-2022) & (USD/Unit)

Table 129. Global Surge Protective Devices (SPD) Price by Application (2023-2028) & (USD/Unit)

Table 130. North America Surge Protective Devices (SPD) Sales by Country (2017-2022) & (K Units)

Table 131. North America Surge Protective Devices (SPD) Sales by Country (2023-2028) & (K Units)

Table 132. North America Surge Protective Devices (SPD) Revenue by Country (2017-2022) & (USD Million)

Table 133. North America Surge Protective Devices (SPD) Revenue by Country (2023-2028) & (USD Million)

Table 134. North America Surge Protective Devices (SPD) Sales by Type (2017-2022) & (K Units)

Table 135. North America Surge Protective Devices (SPD) Sales by Type (2023-2028) & (K Units)

Table 136. North America Surge Protective Devices (SPD) Sales by Application (2017-2022) & (K Units)

Table 137. North America Surge Protective Devices (SPD) Sales by Application (2023-2028) & (K Units)

Table 138. Europe Surge Protective Devices (SPD) Sales by Country (2017-2022) & (K Units)

Table 139. Europe Surge Protective Devices (SPD) Sales by Country (2023-2028) & (K Units)

Table 140. Europe Surge Protective Devices (SPD) Revenue by Country (2017-2022) & (USD Million)

Table 141. Europe Surge Protective Devices (SPD) Revenue by Country (2023-2028) & (USD Million)

Table 142. Europe Surge Protective Devices (SPD) Sales by Type (2017-2022) & (K Units)

Table 143. Europe Surge Protective Devices (SPD) Sales by Type (2023-2028) & (K Units)

Table 144. Europe Surge Protective Devices (SPD) Sales by Application (2017-2022) & (K Units)

Table 145. Europe Surge Protective Devices (SPD) Sales by Application (2023-2028) & (K Units)

Table 146. Asia-Pacific Surge Protective Devices (SPD) Sales by Region (2017-2022) & (K Units)

Table 147. Asia-Pacific Surge Protective Devices (SPD) Sales by Region (2023-2028) & (K Units)

Table 148. Asia-Pacific Surge Protective Devices (SPD) Revenue by Region (2017-2022) & (USD Million)

Table 149. Asia-Pacific Surge Protective Devices (SPD) Revenue by Region (2023-2028) & (USD Million)

Table 150. Asia-Pacific Surge Protective Devices (SPD) Sales by Type (2017-2022) & (K Units)

Table 151. Asia-Pacific Surge Protective Devices (SPD) Sales by Type (2023-2028) & (K Units)

Table 152. Asia-Pacific Surge Protective Devices (SPD) Sales by Application (2017-2022) & (K Units)

Table 153. Asia-Pacific Surge Protective Devices (SPD) Sales by Application (2023-2028) & (K Units)

Table 154. South America Surge Protective Devices (SPD) Sales by Country (2017-2022) & (K Units)

Table 155. South America Surge Protective Devices (SPD) Sales by Country (2023-2028) & (K Units)

Table 156. South America Surge Protective Devices (SPD) Revenue by Country (2017-2022) & (USD Million)

Table 157. South America Surge Protective Devices (SPD) Revenue by Country (2023-2028) & (USD Million)

Table 158. South America Surge Protective Devices (SPD) Sales by Type (2017-2022) & (K Units)

Table 159. South America Surge Protective Devices (SPD) Sales by Type (2023-2028) & (K Units)

Table 160. South America Surge Protective Devices (SPD) Sales by Application (2017-2022) & (K Units)

Table 161. South America Surge Protective Devices (SPD) Sales by Application (2023-2028) & (K Units)

Table 162. Middle East & Africa Surge Protective Devices (SPD) Sales by Region

(2017-2022) & (K Units)

Table 163. Middle East & Africa Surge Protective Devices (SPD) Sales by Region
(2023-2028) & (K Units)

Table 164. Middle East & Africa Surge Protective Devices (SPD) Revenue by Region
(2017-2022) & (USD Million)

Table 165. Middle East & Africa Surge Protective Devices (SPD) Revenue by Region
(2023-2028) & (USD Million)

Table 166. Middle East & Africa Surge Protective Devices (SPD) Sales by Type
(2017-2022) & (K Units)

Table 167. Middle East & Africa Surge Protective Devices (SPD) Sales by Type
(2023-2028) & (K Units)

Table 168. Middle East & Africa Surge Protective Devices (SPD) Sales by Application
(2017-2022) & (K Units)

Table 169. Middle East & Africa Surge Protective Devices (SPD) Sales by Application
(2023-2028) & (K Units)

Table 170. Surge Protective Devices (SPD) Raw Material

Table 171. Key Manufacturers of Surge Protective Devices (SPD) Raw Materials

Table 172. Direct Channel Pros & Cons

Table 173. Indirect Channel Pros & Cons

Table 174. Surge Protective Devices (SPD) Typical Distributors

Table 175. Surge Protective Devices (SPD) Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Surge Protective Devices (SPD) Picture

Figure 2. Global Surge Protective Devices (SPD) Revenue Market Share by Type in 2021

Figure 3. AC Surge Protective Devices

Figure 4. DC Surge Protective Devices

Figure 5. Global Surge Protective Devices (SPD) Revenue Market Share by Application in 2021

Figure 6. Residential

Figure 7. Commercial

Figure 8. Industrial

Figure 9. Global Surge Protective Devices (SPD) Revenue, (USD Million) & (K Units): 2017 & 2021 & 2028

Figure 10. Global Surge Protective Devices (SPD) Revenue and Forecast (2017-2028) & (USD Million)

Figure 11. Global Surge Protective Devices (SPD) Sales (2017-2028) & (K Units)

Figure 12. Global Surge Protective Devices (SPD) Price (2017-2028) & (USD/Unit)

Figure 13. Global Surge Protective Devices (SPD) Production Capacity (2017-2028) & (K Units)

Figure 14. Global Surge Protective Devices (SPD) Production Capacity by Geographic Region: 2022 VS 2028

Figure 15. Surge Protective Devices (SPD) Market Drivers

Figure 16. Surge Protective Devices (SPD) Market Restraints

Figure 17. Surge Protective Devices (SPD) Market Trends

Figure 18. Global Surge Protective Devices (SPD) Sales Market Share by Manufacturer in 2021

Figure 19. Global Surge Protective Devices (SPD) Revenue Market Share by Manufacturer in 2021

Figure 20. Surge Protective Devices (SPD) Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2021

Figure 21. Top 3 Surge Protective Devices (SPD) Manufacturer (Revenue) Market Share in 2021

Figure 22. Top 6 Surge Protective Devices (SPD) Manufacturer (Revenue) Market Share in 2021

Figure 23. Global Surge Protective Devices (SPD) Sales Market Share by Region (2017-2028)

Figure 24. Global Surge Protective Devices (SPD) Revenue Market Share by Region (2017-2028)

Figure 25. North America Surge Protective Devices (SPD) Revenue (2017-2028) & (USD Million)

Figure 26. Europe Surge Protective Devices (SPD) Revenue (2017-2028) & (USD Million)

Figure 27. Asia-Pacific Surge Protective Devices (SPD) Revenue (2017-2028) & (USD Million)

Figure 28. South America Surge Protective Devices (SPD) Revenue (2017-2028) & (USD Million)

Figure 29. Middle East & Africa Surge Protective Devices (SPD) Revenue (2017-2028) & (USD Million)

Figure 30. Global Surge Protective Devices (SPD) Sales Market Share by Type (2017-2028)

Figure 31. Global Surge Protective Devices (SPD) Revenue Market Share by Type (2017-2028)

Figure 32. Global Surge Protective Devices (SPD) Price by Type (2017-2028) & (USD/Unit)

Figure 33. Global Surge Protective Devices (SPD) Sales Market Share by Application (2017-2028)

Figure 34. Global Surge Protective Devices (SPD) Revenue Market Share by Application (2017-2028)

Figure 35. Global Surge Protective Devices (SPD) Price by Application (2017-2028) & (USD/Unit)

Figure 36. North America Surge Protective Devices (SPD) Sales Market Share by Type (2017-2028)

Figure 37. North America Surge Protective Devices (SPD) Sales Market Share by Application (2017-2028)

Figure 38. North America Surge Protective Devices (SPD) Sales Market Share by Country (2017-2028)

Figure 39. North America Surge Protective Devices (SPD) Revenue Market Share by Country (2017-2028)

Figure 40. United States Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 41. Canada Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 42. Mexico Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 43. Europe Surge Protective Devices (SPD) Sales Market Share by Type

(2017-2028)

Figure 44. Europe Surge Protective Devices (SPD) Sales Market Share by Application (2017-2028)

Figure 45. Europe Surge Protective Devices (SPD) Sales Market Share by Country (2017-2028)

Figure 46. Europe Surge Protective Devices (SPD) Revenue Market Share by Country (2017-2028)

Figure 47. Germany Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 48. France Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 49. United Kingdom Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 50. Russia Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 51. Italy Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 52. Asia-Pacific Surge Protective Devices (SPD) Sales Market Share by Region (2017-2028)

Figure 53. Asia-Pacific Surge Protective Devices (SPD) Sales Market Share by Application (2017-2028)

Figure 54. Asia-Pacific Surge Protective Devices (SPD) Sales Market Share by Region (2017-2028)

Figure 55. Asia-Pacific Surge Protective Devices (SPD) Revenue Market Share by Region (2017-2028)

Figure 56. China Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 57. Japan Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 58. Korea Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 59. India Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 60. Southeast Asia Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 61. Australia Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 62. South America Surge Protective Devices (SPD) Sales Market Share by Type (2017-2028)

Figure 63. South America Surge Protective Devices (SPD) Sales Market Share by Application (2017-2028)

Figure 64. South America Surge Protective Devices (SPD) Sales Market Share by Country (2017-2028)

Figure 65. South America Surge Protective Devices (SPD) Revenue Market Share by Country (2017-2028)

Figure 66. Brazil Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 67. Argentina Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 68. Middle East & Africa Surge Protective Devices (SPD) Sales Market Share by Type (2017-2028)

Figure 69. Middle East & Africa Surge Protective Devices (SPD) Sales Market Share by Application (2017-2028)

Figure 70. Middle East & Africa Surge Protective Devices (SPD) Sales Market Share by Region (2017-2028)

Figure 71. Middle East & Africa Surge Protective Devices (SPD) Revenue Market Share by Region (2017-2028)

Figure 72. Turkey Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 73. Egypt Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 74. Saudi Arabia Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 75. South Africa Surge Protective Devices (SPD) Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 76. Manufacturing Cost Structure Analysis of Surge Protective Devices (SPD) in 2021

Figure 77. Manufacturing Process Analysis of Surge Protective Devices (SPD)

Figure 78. Surge Protective Devices (SPD) Industrial Chain

Figure 79. Sales Channel: Direct Channel vs Indirect Channel

Figure 80. Methodology

Figure 81. Research Process and Data Source

I would like to order

Product name: Global Surge Protective Devices (SPD) Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

Product link: <https://marketpublishers.com/r/G4DA65D1C137EN.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/G4DA65D1C137EN.html>