

Global DC Surge Protective Device for PV Systems Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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Abstracts

According to our (Global Info Research) latest study, the global DC Surge Protective Device for PV Systems market size was valued at US\$ million in 2025 and is forecast to a readjusted size of US\$ million by 2032 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global DC Surge Protective Device for PV Systems market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global DC Surge Protective Device for PV Systems market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global DC Surge Protective Device for PV Systems market shares of main players, shipments in revenue (\$ Million), sales quantity (K 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 DC Surge Protective Device for PV Systems
- 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 DC Surge Protective Device for PV Systems 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 ABB, Schneider Electric, Eaton, Siemens, Mersen, Littelfuse, Leviton, Legrand, Raycap Corporation, Suntime, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

DC Surge Protective Device for PV Systems 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

600V

1000V

1500V

Others

Market segment by Application

Large-Scale PV Station

Rooftop PV

Others

Major players covered

ABB

Schneider Electric

Eaton

Siemens

Mersen

Littelfuse

Leviton

Legrand

Raycap Corporation

Suntree

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 DC Surge Protective Device for PV Systems product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of DC Surge Protective Device for PV Systems, with price, sales quantity, revenue, and global market share of DC Surge Protective Device for PV Systems from 2021 to 2026.

Chapter 3, the DC Surge Protective Device for PV Systems competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems.

Chapter 14 and 15, to describe DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 600V

1.3.3 1000V

1.3.4 1500V

1.3.5 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global DC Surge Protective Device for PV Systems Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.4.2 Large-Scale PV Station

1.4.3 Rooftop PV

1.4.4 Others

1.5 Global DC Surge Protective Device for PV Systems Market Size & Forecast

1.5.1 Global DC Surge Protective Device for PV Systems Consumption Value (2021 & 2025 & 2032)

1.5.2 Global DC Surge Protective Device for PV Systems Sales Quantity (2021-2032)

1.5.3 Global DC Surge Protective Device for PV Systems Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 ABB

2.1.1 ABB Details

2.1.2 ABB Major Business

2.1.3 ABB DC Surge Protective Device for PV Systems Product and Services

2.1.4 ABB DC Surge Protective Device for PV Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 ABB Recent Developments/Updates

2.2 Schneider Electric

2.2.1 Schneider Electric Details

2.2.2 Schneider Electric Major Business

2.2.3 Schneider Electric DC Surge Protective Device for PV Systems Product and Services

2.2.4 Schneider Electric DC Surge Protective Device for PV Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Schneider Electric Recent Developments/Updates

2.3 Eaton

2.3.1 Eaton Details

2.3.2 Eaton Major Business

2.3.3 Eaton DC Surge Protective Device for PV Systems Product and Services

2.3.4 Eaton DC Surge Protective Device for PV Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Eaton Recent Developments/Updates

2.4 Siemens

2.4.1 Siemens Details

2.4.2 Siemens Major Business

2.4.3 Siemens DC Surge Protective Device for PV Systems Product and Services

2.4.4 Siemens DC Surge Protective Device for PV Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Siemens Recent Developments/Updates

2.5 Mersen

2.5.1 Mersen Details

2.5.2 Mersen Major Business

2.5.3 Mersen DC Surge Protective Device for PV Systems Product and Services

2.5.4 Mersen DC Surge Protective Device for PV Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Mersen Recent Developments/Updates

2.6 Littelfuse

2.6.1 Littelfuse Details

2.6.2 Littelfuse Major Business

2.6.3 Littelfuse DC Surge Protective Device for PV Systems Product and Services

2.6.4 Littelfuse DC Surge Protective Device for PV Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Littelfuse Recent Developments/Updates

2.7 Leviton

2.7.1 Leviton Details

2.7.2 Leviton Major Business

2.7.3 Leviton DC Surge Protective Device for PV Systems Product and Services

2.7.4 Leviton DC Surge Protective Device for PV Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Leviton Recent Developments/Updates

2.8 Legrand

- 2.8.1 Legrand Details
- 2.8.2 Legrand Major Business
- 2.8.3 Legrand DC Surge Protective Device for PV Systems Product and Services
- 2.8.4 Legrand DC Surge Protective Device for PV Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.8.5 Legrand Recent Developments/Updates
- 2.9 Raycap Corporation
 - 2.9.1 Raycap Corporation Details
 - 2.9.2 Raycap Corporation Major Business
 - 2.9.3 Raycap Corporation DC Surge Protective Device for PV Systems Product and Services
 - 2.9.4 Raycap Corporation DC Surge Protective Device for PV Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Raycap Corporation Recent Developments/Updates
- 2.10 Suntree
 - 2.10.1 Suntree Details
 - 2.10.2 Suntree Major Business
 - 2.10.3 Suntree DC Surge Protective Device for PV Systems Product and Services
 - 2.10.4 Suntree DC Surge Protective Device for PV Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Suntree Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: DC SURGE PROTECTIVE DEVICE FOR PV SYSTEMS BY MANUFACTURER

- 3.1 Global DC Surge Protective Device for PV Systems Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global DC Surge Protective Device for PV Systems Revenue by Manufacturer (2021-2026)
- 3.3 Global DC Surge Protective Device for PV Systems Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of DC Surge Protective Device for PV Systems by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 DC Surge Protective Device for PV Systems Manufacturer Market Share in 2025
 - 3.4.3 Top 6 DC Surge Protective Device for PV Systems Manufacturer Market Share in 2025
- 3.5 DC Surge Protective Device for PV Systems Market: Overall Company Footprint

Analysis

3.5.1 DC Surge Protective Device for PV Systems Market: Region Footprint

3.5.2 DC Surge Protective Device for PV Systems Market: Company Product Type Footprint

3.5.3 DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems Market Size by Region

4.1.1 Global DC Surge Protective Device for PV Systems Sales Quantity by Region (2021-2032)

4.1.2 Global DC Surge Protective Device for PV Systems Consumption Value by Region (2021-2032)

4.1.3 Global DC Surge Protective Device for PV Systems Average Price by Region (2021-2032)

4.2 North America DC Surge Protective Device for PV Systems Consumption Value (2021-2032)

4.3 Europe DC Surge Protective Device for PV Systems Consumption Value (2021-2032)

4.4 Asia-Pacific DC Surge Protective Device for PV Systems Consumption Value (2021-2032)

4.5 South America DC Surge Protective Device for PV Systems Consumption Value (2021-2032)

4.6 Middle East & Africa DC Surge Protective Device for PV Systems Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2032)

5.2 Global DC Surge Protective Device for PV Systems Consumption Value by Type (2021-2032)

5.3 Global DC Surge Protective Device for PV Systems Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2032)

6.2 Global DC Surge Protective Device for PV Systems Consumption Value by Application (2021-2032)

6.3 Global DC Surge Protective Device for PV Systems Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2032)

7.2 North America DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2032)

7.3 North America DC Surge Protective Device for PV Systems Market Size by Country

7.3.1 North America DC Surge Protective Device for PV Systems Sales Quantity by Country (2021-2032)

7.3.2 North America DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2032)

8.2 Europe DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2032)

8.3 Europe DC Surge Protective Device for PV Systems Market Size by Country

8.3.1 Europe DC Surge Protective Device for PV Systems Sales Quantity by Country (2021-2032)

8.3.2 Europe DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific DC Surge Protective Device for PV Systems Market Size by Region

9.3.1 Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2032)

10.2 South America DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2032)

10.3 South America DC Surge Protective Device for PV Systems Market Size by Country

10.3.1 South America DC Surge Protective Device for PV Systems Sales Quantity by Country (2021-2032)

10.3.2 South America DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity

by Application (2021-2032)

11.3 Middle East & Africa DC Surge Protective Device for PV Systems Market Size by Country

11.3.1 Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems Market Drivers

12.2 DC Surge Protective Device for PV Systems Market Restraints

12.3 DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems and Key Manufacturers

13.2 Manufacturing Costs Percentage of DC Surge Protective Device for PV Systems

13.3 DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems Typical Distributors

14.3 DC Surge Protective Device for PV Systems 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 DC Surge Protective Device for PV Systems Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global DC Surge Protective Device for PV Systems Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. ABB Basic Information, Manufacturing Base and Competitors

Table 4. ABB Major Business

Table 5. ABB DC Surge Protective Device for PV Systems Product and Services

Table 6. ABB DC Surge Protective Device for PV Systems Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. ABB Recent Developments/Updates

Table 8. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 9. Schneider Electric Major Business

Table 10. Schneider Electric DC Surge Protective Device for PV Systems Product and Services

Table 11. Schneider Electric DC Surge Protective Device for PV Systems Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. Schneider Electric Recent Developments/Updates

Table 13. Eaton Basic Information, Manufacturing Base and Competitors

Table 14. Eaton Major Business

Table 15. Eaton DC Surge Protective Device for PV Systems Product and Services

Table 16. Eaton DC Surge Protective Device for PV Systems Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. Eaton Recent Developments/Updates

Table 18. Siemens Basic Information, Manufacturing Base and Competitors

Table 19. Siemens Major Business

Table 20. Siemens DC Surge Protective Device for PV Systems Product and Services

Table 21. Siemens DC Surge Protective Device for PV Systems Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. Siemens Recent Developments/Updates

Table 23. Mersen Basic Information, Manufacturing Base and Competitors

Table 24. Mersen Major Business

- Table 25. Mersen DC Surge Protective Device for PV Systems Product and Services
- Table 26. Mersen DC Surge Protective Device for PV Systems Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 27. Mersen Recent Developments/Updates
- Table 28. Littelfuse Basic Information, Manufacturing Base and Competitors
- Table 29. Littelfuse Major Business
- Table 30. Littelfuse DC Surge Protective Device for PV Systems Product and Services
- Table 31. Littelfuse DC Surge Protective Device for PV Systems Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 32. Littelfuse Recent Developments/Updates
- Table 33. Leviton Basic Information, Manufacturing Base and Competitors
- Table 34. Leviton Major Business
- Table 35. Leviton DC Surge Protective Device for PV Systems Product and Services
- Table 36. Leviton DC Surge Protective Device for PV Systems Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 37. Leviton Recent Developments/Updates
- Table 38. Legrand Basic Information, Manufacturing Base and Competitors
- Table 39. Legrand Major Business
- Table 40. Legrand DC Surge Protective Device for PV Systems Product and Services
- Table 41. Legrand DC Surge Protective Device for PV Systems Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 42. Legrand Recent Developments/Updates
- Table 43. Raycap Corporation Basic Information, Manufacturing Base and Competitors
- Table 44. Raycap Corporation Major Business
- Table 45. Raycap Corporation DC Surge Protective Device for PV Systems Product and Services
- Table 46. Raycap Corporation DC Surge Protective Device for PV Systems Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 47. Raycap Corporation Recent Developments/Updates
- Table 48. Suntree Basic Information, Manufacturing Base and Competitors
- Table 49. Suntree Major Business
- Table 50. Suntree DC Surge Protective Device for PV Systems Product and Services
- Table 51. Suntree DC Surge Protective Device for PV Systems Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market

Share (2021-2026)

Table 52. Suntime Recent Developments/Updates

Table 53. Global DC Surge Protective Device for PV Systems Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 54. Global DC Surge Protective Device for PV Systems Revenue by Manufacturer (2021-2026) & (USD Million)

Table 55. Global DC Surge Protective Device for PV Systems Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 56. Market Position of Manufacturers in DC Surge Protective Device for PV Systems, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 57. Head Office and DC Surge Protective Device for PV Systems Production Site of Key Manufacturer

Table 58. DC Surge Protective Device for PV Systems Market: Company Product Type Footprint

Table 59. DC Surge Protective Device for PV Systems Market: Company Product Application Footprint

Table 60. DC Surge Protective Device for PV Systems New Market Entrants and Barriers to Market Entry

Table 61. DC Surge Protective Device for PV Systems Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global DC Surge Protective Device for PV Systems Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 63. Global DC Surge Protective Device for PV Systems Sales Quantity by Region (2021-2026) & (K Units)

Table 64. Global DC Surge Protective Device for PV Systems Sales Quantity by Region (2027-2032) & (K Units)

Table 65. Global DC Surge Protective Device for PV Systems Consumption Value by Region (2021-2026) & (USD Million)

Table 66. Global DC Surge Protective Device for PV Systems Consumption Value by Region (2027-2032) & (USD Million)

Table 67. Global DC Surge Protective Device for PV Systems Average Price by Region (2021-2026) & (US\$/Unit)

Table 68. Global DC Surge Protective Device for PV Systems Average Price by Region (2027-2032) & (US\$/Unit)

Table 69. Global DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2026) & (K Units)

Table 70. Global DC Surge Protective Device for PV Systems Sales Quantity by Type (2027-2032) & (K Units)

Table 71. Global DC Surge Protective Device for PV Systems Consumption Value by

Type (2021-2026) & (USD Million)

Table 72. Global DC Surge Protective Device for PV Systems Consumption Value by Type (2027-2032) & (USD Million)

Table 73. Global DC Surge Protective Device for PV Systems Average Price by Type (2021-2026) & (US\$/Unit)

Table 74. Global DC Surge Protective Device for PV Systems Average Price by Type (2027-2032) & (US\$/Unit)

Table 75. Global DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2026) & (K Units)

Table 76. Global DC Surge Protective Device for PV Systems Sales Quantity by Application (2027-2032) & (K Units)

Table 77. Global DC Surge Protective Device for PV Systems Consumption Value by Application (2021-2026) & (USD Million)

Table 78. Global DC Surge Protective Device for PV Systems Consumption Value by Application (2027-2032) & (USD Million)

Table 79. Global DC Surge Protective Device for PV Systems Average Price by Application (2021-2026) & (US\$/Unit)

Table 80. Global DC Surge Protective Device for PV Systems Average Price by Application (2027-2032) & (US\$/Unit)

Table 81. North America DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2026) & (K Units)

Table 82. North America DC Surge Protective Device for PV Systems Sales Quantity by Type (2027-2032) & (K Units)

Table 83. North America DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2026) & (K Units)

Table 84. North America DC Surge Protective Device for PV Systems Sales Quantity by Application (2027-2032) & (K Units)

Table 85. North America DC Surge Protective Device for PV Systems Sales Quantity by Country (2021-2026) & (K Units)

Table 86. North America DC Surge Protective Device for PV Systems Sales Quantity by Country (2027-2032) & (K Units)

Table 87. North America DC Surge Protective Device for PV Systems Consumption Value by Country (2021-2026) & (USD Million)

Table 88. North America DC Surge Protective Device for PV Systems Consumption Value by Country (2027-2032) & (USD Million)

Table 89. Europe DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2026) & (K Units)

Table 90. Europe DC Surge Protective Device for PV Systems Sales Quantity by Type (2027-2032) & (K Units)

Table 91. Europe DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2026) & (K Units)

Table 92. Europe DC Surge Protective Device for PV Systems Sales Quantity by Application (2027-2032) & (K Units)

Table 93. Europe DC Surge Protective Device for PV Systems Sales Quantity by Country (2021-2026) & (K Units)

Table 94. Europe DC Surge Protective Device for PV Systems Sales Quantity by Country (2027-2032) & (K Units)

Table 95. Europe DC Surge Protective Device for PV Systems Consumption Value by Country (2021-2026) & (USD Million)

Table 96. Europe DC Surge Protective Device for PV Systems Consumption Value by Country (2027-2032) & (USD Million)

Table 97. Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2026) & (K Units)

Table 98. Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity by Type (2027-2032) & (K Units)

Table 99. Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2026) & (K Units)

Table 100. Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity by Application (2027-2032) & (K Units)

Table 101. Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity by Region (2021-2026) & (K Units)

Table 102. Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity by Region (2027-2032) & (K Units)

Table 103. Asia-Pacific DC Surge Protective Device for PV Systems Consumption Value by Region (2021-2026) & (USD Million)

Table 104. Asia-Pacific DC Surge Protective Device for PV Systems Consumption Value by Region (2027-2032) & (USD Million)

Table 105. South America DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2026) & (K Units)

Table 106. South America DC Surge Protective Device for PV Systems Sales Quantity by Type (2027-2032) & (K Units)

Table 107. South America DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2026) & (K Units)

Table 108. South America DC Surge Protective Device for PV Systems Sales Quantity by Application (2027-2032) & (K Units)

Table 109. South America DC Surge Protective Device for PV Systems Sales Quantity by Country (2021-2026) & (K Units)

Table 110. South America DC Surge Protective Device for PV Systems Sales Quantity

by Country (2027-2032) & (K Units)

Table 111. South America DC Surge Protective Device for PV Systems Consumption Value by Country (2021-2026) & (USD Million)

Table 112. South America DC Surge Protective Device for PV Systems Consumption Value by Country (2027-2032) & (USD Million)

Table 113. Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity by Type (2021-2026) & (K Units)

Table 114. Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity by Type (2027-2032) & (K Units)

Table 115. Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity by Application (2021-2026) & (K Units)

Table 116. Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity by Application (2027-2032) & (K Units)

Table 117. Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity by Country (2021-2026) & (K Units)

Table 118. Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity by Country (2027-2032) & (K Units)

Table 119. Middle East & Africa DC Surge Protective Device for PV Systems Consumption Value by Country (2021-2026) & (USD Million)

Table 120. Middle East & Africa DC Surge Protective Device for PV Systems Consumption Value by Country (2027-2032) & (USD Million)

Table 121. DC Surge Protective Device for PV Systems Raw Material

Table 122. Key Manufacturers of DC Surge Protective Device for PV Systems Raw Materials

Table 123. DC Surge Protective Device for PV Systems Typical Distributors

Table 124. DC Surge Protective Device for PV Systems Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. DC Surge Protective Device for PV Systems Picture

Figure 2. Global DC Surge Protective Device for PV Systems Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global DC Surge Protective Device for PV Systems Revenue Market Share by Type in 2025

Figure 4. 600V Examples

Figure 5. 1000V Examples

Figure 6. 1500V Examples

Figure 7. Others Examples

Figure 8. Global DC Surge Protective Device for PV Systems Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 9. Global DC Surge Protective Device for PV Systems Revenue Market Share by Application in 2025

Figure 10. Large-Scale PV Station Examples

Figure 11. Rooftop PV Examples

Figure 12. Others Examples

Figure 13. Global DC Surge Protective Device for PV Systems Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 14. Global DC Surge Protective Device for PV Systems Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 15. Global DC Surge Protective Device for PV Systems Sales Quantity (2021-2032) & (K Units)

Figure 16. Global DC Surge Protective Device for PV Systems Price (2021-2032) & (US\$/Unit)

Figure 17. Global DC Surge Protective Device for PV Systems Sales Quantity Market Share by Manufacturer in 2025

Figure 18. Global DC Surge Protective Device for PV Systems Revenue Market Share by Manufacturer in 2025

Figure 19. Producer Shipments of DC Surge Protective Device for PV Systems by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 20. Top 3 DC Surge Protective Device for PV Systems Manufacturer (Revenue) Market Share in 2025

Figure 21. Top 6 DC Surge Protective Device for PV Systems Manufacturer (Revenue) Market Share in 2025

Figure 22. Global DC Surge Protective Device for PV Systems Sales Quantity Market

Share by Region (2021-2032)

Figure 23. Global DC Surge Protective Device for PV Systems Consumption Value Market Share by Region (2021-2032)

Figure 24. North America DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 25. Europe DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 26. Asia-Pacific DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 27. South America DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 28. Middle East & Africa DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 29. Global DC Surge Protective Device for PV Systems Sales Quantity Market Share by Type (2021-2032)

Figure 30. Global DC Surge Protective Device for PV Systems Consumption Value Market Share by Type (2021-2032)

Figure 31. Global DC Surge Protective Device for PV Systems Average Price by Type (2021-2032) & (US\$/Unit)

Figure 32. Global DC Surge Protective Device for PV Systems Sales Quantity Market Share by Application (2021-2032)

Figure 33. Global DC Surge Protective Device for PV Systems Revenue Market Share by Application (2021-2032)

Figure 34. Global DC Surge Protective Device for PV Systems Average Price by Application (2021-2032) & (US\$/Unit)

Figure 35. North America DC Surge Protective Device for PV Systems Sales Quantity Market Share by Type (2021-2032)

Figure 36. North America DC Surge Protective Device for PV Systems Sales Quantity Market Share by Application (2021-2032)

Figure 37. North America DC Surge Protective Device for PV Systems Sales Quantity Market Share by Country (2021-2032)

Figure 38. North America DC Surge Protective Device for PV Systems Consumption Value Market Share by Country (2021-2032)

Figure 39. United States DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 40. Canada DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 41. Mexico DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 42. Europe DC Surge Protective Device for PV Systems Sales Quantity Market Share by Type (2021-2032)

Figure 43. Europe DC Surge Protective Device for PV Systems Sales Quantity Market Share by Application (2021-2032)

Figure 44. Europe DC Surge Protective Device for PV Systems Sales Quantity Market Share by Country (2021-2032)

Figure 45. Europe DC Surge Protective Device for PV Systems Consumption Value Market Share by Country (2021-2032)

Figure 46. Germany DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 47. France DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 48. United Kingdom DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 49. Russia DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 50. Italy DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 51. Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity Market Share by Type (2021-2032)

Figure 52. Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity Market Share by Application (2021-2032)

Figure 53. Asia-Pacific DC Surge Protective Device for PV Systems Sales Quantity Market Share by Region (2021-2032)

Figure 54. Asia-Pacific DC Surge Protective Device for PV Systems Consumption Value Market Share by Region (2021-2032)

Figure 55. China DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 56. Japan DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 57. South Korea DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 58. India DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 59. Southeast Asia DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 60. Australia DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 61. South America DC Surge Protective Device for PV Systems Sales Quantity

Market Share by Type (2021-2032)

Figure 62. South America DC Surge Protective Device for PV Systems Sales Quantity

Market Share by Application (2021-2032)

Figure 63. South America DC Surge Protective Device for PV Systems Sales Quantity

Market Share by Country (2021-2032)

Figure 64. South America DC Surge Protective Device for PV Systems Consumption Value Market Share by Country (2021-2032)

Figure 65. Brazil DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 66. Argentina DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 67. Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity Market Share by Type (2021-2032)

Figure 68. Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity Market Share by Application (2021-2032)

Figure 69. Middle East & Africa DC Surge Protective Device for PV Systems Sales Quantity Market Share by Country (2021-2032)

Figure 70. Middle East & Africa DC Surge Protective Device for PV Systems Consumption Value Market Share by Country (2021-2032)

Figure 71. Turkey DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 72. Egypt DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 73. Saudi Arabia DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 74. South Africa DC Surge Protective Device for PV Systems Consumption Value (2021-2032) & (USD Million)

Figure 75. DC Surge Protective Device for PV Systems Market Drivers

Figure 76. DC Surge Protective Device for PV Systems Market Restraints

Figure 77. DC Surge Protective Device for PV Systems Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of DC Surge Protective Device for PV Systems in 2025

Figure 80. Manufacturing Process Analysis of DC Surge Protective Device for PV Systems

Figure 81. DC Surge Protective Device for PV Systems Industrial Chain

Figure 82. Sales Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

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