

Global Industrial Surge Protective Devices Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/I2578C7E03F2EN.html>

Date: July 2025

Pages: 122

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

ID: I2578C7E03F2EN

Abstracts

According to our (Global Info Research) latest study, the global Industrial Surge Protective Devices market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

A surge protective device (SPD) is a protective device for limiting transient voltages by diverting or limiting surge current and is capable of repeating these functions as specified. Surge Protective Devices are designed to protect against transient surge conditions. Large single surge events, such as lightning, can reach hundreds of thousands of volts and can cause immediate or intermittent equipment failure. However, lightning and utility power anomalies only account for 20% of transient surges. The remaining 80% of surge activity is produced internally. Although these surges may be smaller in magnitude, they occur more frequently and with continuous exposure can degrade sensitive electronic equipment within the facility.

Surge Protection Devices (SPDs) report published by QYResearch reveals that COVID-19 and Russia-Ukraine War impacted the market dually in 2022. Global Surge Protection Devices (SPDs) market is projected to reach US\$ 2605.1 million in 2029, increasing from US\$ 2311.9 million in 2022, with the CAGR of 1.5% during the period of 2023 to 2029. Demand from Communication and Construction are the major drivers for the industry.

Global key players of surge protection devices (SPDs) include Phoenix, ABB, DEHN SE, Siemens, ZG and Citel. The top six players hold a share about 9%. In terms of product, power type SPD is the largest segment, with a share about 70%. And in terms of application, the largest application is communication, with a share about 28%.

This report is a detailed and comprehensive analysis for global Industrial Surge Protective Devices 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 Industrial Surge Protective Devices market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Industrial Surge Protective Devices market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Industrial Surge Protective Devices market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Industrial Surge Protective Devices market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

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 Industrial Surge Protective Devices
- To forecast future growth in each product and end-use market
- To forecast future factors affecting the marketplace

This report profiles key players in the global Industrial Surge Protective Devices 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, Phoenix Contact, GE Industrial, Emerson, Siemens, Eaton, Rockwell Automation, Leviton, Vertiv, etc.

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

Market Segmentation

Industrial Surge Protective Devices market is split by Type and by Application. For the period 2020-2031, 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

Type 1

Type 2

Type 3

Type 4

Market segment by Application

Construction

Automotive and Transportation

Energy

Others

Major players covered

ABB

Schneider Electric

Phoenix Contact

GE Industrial

Emerson

Siemens

Eaton

Rockwell Automation

Leviton

Vertiv

Hager Electric

Bodo Ehmann

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 Industrial Surge Protective Devices product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Industrial Surge Protective Devices, with price, sales quantity, revenue, and global market share of Industrial Surge Protective Devices from 2020 to 2025.

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

Chapter 4, the Industrial Surge Protective Devices breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

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 2020 to 2031.

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 2020 to 2025. and Industrial Surge Protective Devices market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

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 Industrial Surge Protective Devices.

Chapter 14 and 15, to describe Industrial Surge Protective Devices 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 Industrial Surge Protective Devices Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Type 1

1.3.3 Type 2

1.3.4 Type 3

1.3.5 Type 4

1.4 Market Analysis by Application

1.4.1 Overview: Global Industrial Surge Protective Devices Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Construction

1.4.3 Automotive and Transportation

1.4.4 Energy

1.4.5 Others

1.5 Global Industrial Surge Protective Devices Market Size & Forecast

1.5.1 Global Industrial Surge Protective Devices Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Industrial Surge Protective Devices Sales Quantity (2020-2031)

1.5.3 Global Industrial Surge Protective Devices Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 ABB

2.1.1 ABB Details

2.1.2 ABB Major Business

2.1.3 ABB Industrial Surge Protective Devices Product and Services

2.1.4 ABB Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

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 Industrial Surge Protective Devices Product and Services

2.2.4 Schneider Electric Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Schneider Electric Recent Developments/Updates

2.3 Phoenix Contact

2.3.1 Phoenix Contact Details

2.3.2 Phoenix Contact Major Business

2.3.3 Phoenix Contact Industrial Surge Protective Devices Product and Services

2.3.4 Phoenix Contact Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Phoenix Contact Recent Developments/Updates

2.4 GE Industrial

2.4.1 GE Industrial Details

2.4.2 GE Industrial Major Business

2.4.3 GE Industrial Industrial Surge Protective Devices Product and Services

2.4.4 GE Industrial Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 GE Industrial Recent Developments/Updates

2.5 Emerson

2.5.1 Emerson Details

2.5.2 Emerson Major Business

2.5.3 Emerson Industrial Surge Protective Devices Product and Services

2.5.4 Emerson Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Emerson Recent Developments/Updates

2.6 Siemens

2.6.1 Siemens Details

2.6.2 Siemens Major Business

2.6.3 Siemens Industrial Surge Protective Devices Product and Services

2.6.4 Siemens Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 Siemens Recent Developments/Updates

2.7 Eaton

2.7.1 Eaton Details

2.7.2 Eaton Major Business

2.7.3 Eaton Industrial Surge Protective Devices Product and Services

2.7.4 Eaton Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Eaton Recent Developments/Updates

2.8 Rockwell Automation

- 2.8.1 Rockwell Automation Details
- 2.8.2 Rockwell Automation Major Business
- 2.8.3 Rockwell Automation Industrial Surge Protective Devices Product and Services
- 2.8.4 Rockwell Automation Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.8.5 Rockwell Automation Recent Developments/Updates
- 2.9 Leviton
 - 2.9.1 Leviton Details
 - 2.9.2 Leviton Major Business
 - 2.9.3 Leviton Industrial Surge Protective Devices Product and Services
 - 2.9.4 Leviton Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 Leviton Recent Developments/Updates
- 2.10 Vertiv
 - 2.10.1 Vertiv Details
 - 2.10.2 Vertiv Major Business
 - 2.10.3 Vertiv Industrial Surge Protective Devices Product and Services
 - 2.10.4 Vertiv Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 Vertiv Recent Developments/Updates
- 2.11 Hager Electric
 - 2.11.1 Hager Electric Details
 - 2.11.2 Hager Electric Major Business
 - 2.11.3 Hager Electric Industrial Surge Protective Devices Product and Services
 - 2.11.4 Hager Electric Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.11.5 Hager Electric Recent Developments/Updates
- 2.12 Bodo Ehmann
 - 2.12.1 Bodo Ehmann Details
 - 2.12.2 Bodo Ehmann Major Business
 - 2.12.3 Bodo Ehmann Industrial Surge Protective Devices Product and Services
 - 2.12.4 Bodo Ehmann Industrial Surge Protective Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.12.5 Bodo Ehmann Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: INDUSTRIAL SURGE PROTECTIVE DEVICES BY MANUFACTURER

3.1 Global Industrial Surge Protective Devices Sales Quantity by Manufacturer

Global Industrial Surge Protective Devices Market 2025 by Manufacturers, Regions, Type and Application, Foreca...

(2020-2025)

3.2 Global Industrial Surge Protective Devices Revenue by Manufacturer (2020-2025)

3.3 Global Industrial Surge Protective Devices Average Price by Manufacturer
(2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Industrial Surge Protective Devices by Manufacturer
Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Industrial Surge Protective Devices Manufacturer Market Share in 2024

3.4.3 Top 6 Industrial Surge Protective Devices Manufacturer Market Share in 2024

3.5 Industrial Surge Protective Devices Market: Overall Company Footprint Analysis

3.5.1 Industrial Surge Protective Devices Market: Region Footprint

3.5.2 Industrial Surge Protective Devices Market: Company Product Type Footprint

3.5.3 Industrial Surge Protective Devices 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 Industrial Surge Protective Devices Market Size by Region

4.1.1 Global Industrial Surge Protective Devices Sales Quantity by Region
(2020-2031)

4.1.2 Global Industrial Surge Protective Devices Consumption Value by Region
(2020-2031)

4.1.3 Global Industrial Surge Protective Devices Average Price by Region (2020-2031)

4.2 North America Industrial Surge Protective Devices Consumption Value (2020-2031)

4.3 Europe Industrial Surge Protective Devices Consumption Value (2020-2031)

4.4 Asia-Pacific Industrial Surge Protective Devices Consumption Value (2020-2031)

4.5 South America Industrial Surge Protective Devices Consumption Value (2020-2031)

4.6 Middle East & Africa Industrial Surge Protective Devices Consumption Value
(2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Industrial Surge Protective Devices Sales Quantity by Type (2020-2031)

5.2 Global Industrial Surge Protective Devices Consumption Value by Type (2020-2031)

5.3 Global Industrial Surge Protective Devices Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Industrial Surge Protective Devices Sales Quantity by Application
(2020-2031)

6.2 Global Industrial Surge Protective Devices Consumption Value by Application
(2020-2031)

6.3 Global Industrial Surge Protective Devices Average Price by Application
(2020-2031)

7 NORTH AMERICA

7.1 North America Industrial Surge Protective Devices Sales Quantity by Type
(2020-2031)

7.2 North America Industrial Surge Protective Devices Sales Quantity by Application
(2020-2031)

7.3 North America Industrial Surge Protective Devices Market Size by Country

7.3.1 North America Industrial Surge Protective Devices Sales Quantity by Country
(2020-2031)

7.3.2 North America Industrial Surge Protective Devices Consumption Value by
Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe Industrial Surge Protective Devices Sales Quantity by Type (2020-2031)

8.2 Europe Industrial Surge Protective Devices Sales Quantity by Application
(2020-2031)

8.3 Europe Industrial Surge Protective Devices Market Size by Country

8.3.1 Europe Industrial Surge Protective Devices Sales Quantity by Country
(2020-2031)

8.3.2 Europe Industrial Surge Protective Devices Consumption Value by Country
(2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Industrial Surge Protective Devices Sales Quantity by Type
(2020-2031)

9.2 Asia-Pacific Industrial Surge Protective Devices Sales Quantity by Application
(2020-2031)

9.3 Asia-Pacific Industrial Surge Protective Devices Market Size by Region

9.3.1 Asia-Pacific Industrial Surge Protective Devices Sales Quantity by Region
(2020-2031)

9.3.2 Asia-Pacific Industrial Surge Protective Devices Consumption Value by Region
(2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Industrial Surge Protective Devices Sales Quantity by Type
(2020-2031)

10.2 South America Industrial Surge Protective Devices Sales Quantity by Application
(2020-2031)

10.3 South America Industrial Surge Protective Devices Market Size by Country

10.3.1 South America Industrial Surge Protective Devices Sales Quantity by Country
(2020-2031)

10.3.2 South America Industrial Surge Protective Devices Consumption Value by
Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Industrial Surge Protective Devices Sales Quantity by Type
(2020-2031)

11.2 Middle East & Africa Industrial Surge Protective Devices Sales Quantity by
Application (2020-2031)

11.3 Middle East & Africa Industrial Surge Protective Devices Market Size by Country

11.3.1 Middle East & Africa Industrial Surge Protective Devices Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Industrial Surge Protective Devices Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 Industrial Surge Protective Devices Market Drivers

12.2 Industrial Surge Protective Devices Market Restraints

12.3 Industrial Surge Protective Devices 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 Industrial Surge Protective Devices and Key Manufacturers

13.2 Manufacturing Costs Percentage of Industrial Surge Protective Devices

13.3 Industrial Surge Protective Devices 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 Industrial Surge Protective Devices Typical Distributors

14.3 Industrial Surge Protective Devices 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 Industrial Surge Protective Devices Consumption Value by Type, (USD Million), 2020 & 2024 & 2031
- Table 2. Global Industrial Surge Protective Devices Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Table 3. ABB Basic Information, Manufacturing Base and Competitors
- Table 4. ABB Major Business
- Table 5. ABB Industrial Surge Protective Devices Product and Services
- Table 6. ABB Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- 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 Industrial Surge Protective Devices Product and Services
- Table 11. Schneider Electric Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 12. Schneider Electric Recent Developments/Updates
- Table 13. Phoenix Contact Basic Information, Manufacturing Base and Competitors
- Table 14. Phoenix Contact Major Business
- Table 15. Phoenix Contact Industrial Surge Protective Devices Product and Services
- Table 16. Phoenix Contact Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 17. Phoenix Contact Recent Developments/Updates
- Table 18. GE Industrial Basic Information, Manufacturing Base and Competitors
- Table 19. GE Industrial Major Business
- Table 20. GE Industrial Industrial Surge Protective Devices Product and Services
- Table 21. GE Industrial Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 22. GE Industrial Recent Developments/Updates
- Table 23. Emerson Basic Information, Manufacturing Base and Competitors
- Table 24. Emerson Major Business
- Table 25. Emerson Industrial Surge Protective Devices Product and Services
- Table 26. Emerson Industrial Surge Protective Devices Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Emerson Recent Developments/Updates

Table 28. Siemens Basic Information, Manufacturing Base and Competitors

Table 29. Siemens Major Business

Table 30. Siemens Industrial Surge Protective Devices Product and Services

Table 31. Siemens Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Siemens Recent Developments/Updates

Table 33. Eaton Basic Information, Manufacturing Base and Competitors

Table 34. Eaton Major Business

Table 35. Eaton Industrial Surge Protective Devices Product and Services

Table 36. Eaton Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Eaton Recent Developments/Updates

Table 38. Rockwell Automation Basic Information, Manufacturing Base and Competitors

Table 39. Rockwell Automation Major Business

Table 40. Rockwell Automation Industrial Surge Protective Devices Product and Services

Table 41. Rockwell Automation Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Rockwell Automation Recent Developments/Updates

Table 43. Leviton Basic Information, Manufacturing Base and Competitors

Table 44. Leviton Major Business

Table 45. Leviton Industrial Surge Protective Devices Product and Services

Table 46. Leviton Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Leviton Recent Developments/Updates

Table 48. Vertiv Basic Information, Manufacturing Base and Competitors

Table 49. Vertiv Major Business

Table 50. Vertiv Industrial Surge Protective Devices Product and Services

Table 51. Vertiv Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Vertiv Recent Developments/Updates

Table 53. Hager Electric Basic Information, Manufacturing Base and Competitors

Table 54. Hager Electric Major Business

Table 55. Hager Electric Industrial Surge Protective Devices Product and Services

Table 56. Hager Electric Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Hager Electric Recent Developments/Updates

Table 58. Bodo Ehmann Basic Information, Manufacturing Base and Competitors

Table 59. Bodo Ehmann Major Business

Table 60. Bodo Ehmann Industrial Surge Protective Devices Product and Services

Table 61. Bodo Ehmann Industrial Surge Protective Devices Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Bodo Ehmann Recent Developments/Updates

Table 63. Global Industrial Surge Protective Devices Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 64. Global Industrial Surge Protective Devices Revenue by Manufacturer (2020-2025) & (USD Million)

Table 65. Global Industrial Surge Protective Devices Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 66. Market Position of Manufacturers in Industrial Surge Protective Devices, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 67. Head Office and Industrial Surge Protective Devices Production Site of Key Manufacturer

Table 68. Industrial Surge Protective Devices Market: Company Product Type Footprint

Table 69. Industrial Surge Protective Devices Market: Company Product Application Footprint

Table 70. Industrial Surge Protective Devices New Market Entrants and Barriers to Market Entry

Table 71. Industrial Surge Protective Devices Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Industrial Surge Protective Devices Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 73. Global Industrial Surge Protective Devices Sales Quantity by Region (2020-2025) & (K Units)

Table 74. Global Industrial Surge Protective Devices Sales Quantity by Region (2026-2031) & (K Units)

Table 75. Global Industrial Surge Protective Devices Consumption Value by Region (2020-2025) & (USD Million)

Table 76. Global Industrial Surge Protective Devices Consumption Value by Region (2026-2031) & (USD Million)

Table 77. Global Industrial Surge Protective Devices Average Price by Region

(2020-2025) & (US\$/Unit)

Table 78. Global Industrial Surge Protective Devices Average Price by Region

(2026-2031) & (US\$/Unit)

Table 79. Global Industrial Surge Protective Devices Sales Quantity by Type

(2020-2025) & (K Units)

Table 80. Global Industrial Surge Protective Devices Sales Quantity by Type

(2026-2031) & (K Units)

Table 81. Global Industrial Surge Protective Devices Consumption Value by Type

(2020-2025) & (USD Million)

Table 82. Global Industrial Surge Protective Devices Consumption Value by Type

(2026-2031) & (USD Million)

Table 83. Global Industrial Surge Protective Devices Average Price by Type

(2020-2025) & (US\$/Unit)

Table 84. Global Industrial Surge Protective Devices Average Price by Type

(2026-2031) & (US\$/Unit)

Table 85. Global Industrial Surge Protective Devices Sales Quantity by Application

(2020-2025) & (K Units)

Table 86. Global Industrial Surge Protective Devices Sales Quantity by Application

(2026-2031) & (K Units)

Table 87. Global Industrial Surge Protective Devices Consumption Value by Application

(2020-2025) & (USD Million)

Table 88. Global Industrial Surge Protective Devices Consumption Value by Application

(2026-2031) & (USD Million)

Table 89. Global Industrial Surge Protective Devices Average Price by Application

(2020-2025) & (US\$/Unit)

Table 90. Global Industrial Surge Protective Devices Average Price by Application

(2026-2031) & (US\$/Unit)

Table 91. North America Industrial Surge Protective Devices Sales Quantity by Type

(2020-2025) & (K Units)

Table 92. North America Industrial Surge Protective Devices Sales Quantity by Type

(2026-2031) & (K Units)

Table 93. North America Industrial Surge Protective Devices Sales Quantity by Application (2020-2025) & (K Units)

Table 94. North America Industrial Surge Protective Devices Sales Quantity by Application (2026-2031) & (K Units)

Table 95. North America Industrial Surge Protective Devices Sales Quantity by Country (2020-2025) & (K Units)

Table 96. North America Industrial Surge Protective Devices Sales Quantity by Country (2026-2031) & (K Units)

Table 97. North America Industrial Surge Protective Devices Consumption Value by Country (2020-2025) & (USD Million)

Table 98. North America Industrial Surge Protective Devices Consumption Value by Country (2026-2031) & (USD Million)

Table 99. Europe Industrial Surge Protective Devices Sales Quantity by Type (2020-2025) & (K Units)

Table 100. Europe Industrial Surge Protective Devices Sales Quantity by Type (2026-2031) & (K Units)

Table 101. Europe Industrial Surge Protective Devices Sales Quantity by Application (2020-2025) & (K Units)

Table 102. Europe Industrial Surge Protective Devices Sales Quantity by Application (2026-2031) & (K Units)

Table 103. Europe Industrial Surge Protective Devices Sales Quantity by Country (2020-2025) & (K Units)

Table 104. Europe Industrial Surge Protective Devices Sales Quantity by Country (2026-2031) & (K Units)

Table 105. Europe Industrial Surge Protective Devices Consumption Value by Country (2020-2025) & (USD Million)

Table 106. Europe Industrial Surge Protective Devices Consumption Value by Country (2026-2031) & (USD Million)

Table 107. Asia-Pacific Industrial Surge Protective Devices Sales Quantity by Type (2020-2025) & (K Units)

Table 108. Asia-Pacific Industrial Surge Protective Devices Sales Quantity by Type (2026-2031) & (K Units)

Table 109. Asia-Pacific Industrial Surge Protective Devices Sales Quantity by Application (2020-2025) & (K Units)

Table 110. Asia-Pacific Industrial Surge Protective Devices Sales Quantity by Application (2026-2031) & (K Units)

Table 111. Asia-Pacific Industrial Surge Protective Devices Sales Quantity by Region (2020-2025) & (K Units)

Table 112. Asia-Pacific Industrial Surge Protective Devices Sales Quantity by Region (2026-2031) & (K Units)

Table 113. Asia-Pacific Industrial Surge Protective Devices Consumption Value by Region (2020-2025) & (USD Million)

Table 114. Asia-Pacific Industrial Surge Protective Devices Consumption Value by Region (2026-2031) & (USD Million)

Table 115. South America Industrial Surge Protective Devices Sales Quantity by Type (2020-2025) & (K Units)

Table 116. South America Industrial Surge Protective Devices Sales Quantity by Type

(2026-2031) & (K Units)

Table 117. South America Industrial Surge Protective Devices Sales Quantity by Application (2020-2025) & (K Units)

Table 118. South America Industrial Surge Protective Devices Sales Quantity by Application (2026-2031) & (K Units)

Table 119. South America Industrial Surge Protective Devices Sales Quantity by Country (2020-2025) & (K Units)

Table 120. South America Industrial Surge Protective Devices Sales Quantity by Country (2026-2031) & (K Units)

Table 121. South America Industrial Surge Protective Devices Consumption Value by Country (2020-2025) & (USD Million)

Table 122. South America Industrial Surge Protective Devices Consumption Value by Country (2026-2031) & (USD Million)

Table 123. Middle East & Africa Industrial Surge Protective Devices Sales Quantity by Type (2020-2025) & (K Units)

Table 124. Middle East & Africa Industrial Surge Protective Devices Sales Quantity by Type (2026-2031) & (K Units)

Table 125. Middle East & Africa Industrial Surge Protective Devices Sales Quantity by Application (2020-2025) & (K Units)

Table 126. Middle East & Africa Industrial Surge Protective Devices Sales Quantity by Application (2026-2031) & (K Units)

Table 127. Middle East & Africa Industrial Surge Protective Devices Sales Quantity by Country (2020-2025) & (K Units)

Table 128. Middle East & Africa Industrial Surge Protective Devices Sales Quantity by Country (2026-2031) & (K Units)

Table 129. Middle East & Africa Industrial Surge Protective Devices Consumption Value by Country (2020-2025) & (USD Million)

Table 130. Middle East & Africa Industrial Surge Protective Devices Consumption Value by Country (2026-2031) & (USD Million)

Table 131. Industrial Surge Protective Devices Raw Material

Table 132. Key Manufacturers of Industrial Surge Protective Devices Raw Materials

Table 133. Industrial Surge Protective Devices Typical Distributors

Table 134. Industrial Surge Protective Devices Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Industrial Surge Protective Devices Picture

Figure 2. Global Industrial Surge Protective Devices Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Industrial Surge Protective Devices Revenue Market Share by Type in 2024

Figure 4. Type 1 Examples

Figure 5. Type 2 Examples

Figure 6. Type 3 Examples

Figure 7. Type 4 Examples

Figure 8. Global Industrial Surge Protective Devices Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 9. Global Industrial Surge Protective Devices Revenue Market Share by Application in 2024

Figure 10. Construction Examples

Figure 11. Automotive and Transportation Examples

Figure 12. Energy Examples

Figure 13. Others Examples

Figure 14. Global Industrial Surge Protective Devices Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 15. Global Industrial Surge Protective Devices Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 16. Global Industrial Surge Protective Devices Sales Quantity (2020-2031) & (K Units)

Figure 17. Global Industrial Surge Protective Devices Price (2020-2031) & (US\$/Unit)

Figure 18. Global Industrial Surge Protective Devices Sales Quantity Market Share by Manufacturer in 2024

Figure 19. Global Industrial Surge Protective Devices Revenue Market Share by Manufacturer in 2024

Figure 20. Producer Shipments of Industrial Surge Protective Devices by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 21. Top 3 Industrial Surge Protective Devices Manufacturer (Revenue) Market Share in 2024

Figure 22. Top 6 Industrial Surge Protective Devices Manufacturer (Revenue) Market Share in 2024

Figure 23. Global Industrial Surge Protective Devices Sales Quantity Market Share by

Region (2020-2031)

Figure 24. Global Industrial Surge Protective Devices Consumption Value Market Share by Region (2020-2031)

Figure 25. North America Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 26. Europe Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 27. Asia-Pacific Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 28. South America Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 29. Middle East & Africa Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 30. Global Industrial Surge Protective Devices Sales Quantity Market Share by Type (2020-2031)

Figure 31. Global Industrial Surge Protective Devices Consumption Value Market Share by Type (2020-2031)

Figure 32. Global Industrial Surge Protective Devices Average Price by Type (2020-2031) & (US\$/Unit)

Figure 33. Global Industrial Surge Protective Devices Sales Quantity Market Share by Application (2020-2031)

Figure 34. Global Industrial Surge Protective Devices Revenue Market Share by Application (2020-2031)

Figure 35. Global Industrial Surge Protective Devices Average Price by Application (2020-2031) & (US\$/Unit)

Figure 36. North America Industrial Surge Protective Devices Sales Quantity Market Share by Type (2020-2031)

Figure 37. North America Industrial Surge Protective Devices Sales Quantity Market Share by Application (2020-2031)

Figure 38. North America Industrial Surge Protective Devices Sales Quantity Market Share by Country (2020-2031)

Figure 39. North America Industrial Surge Protective Devices Consumption Value Market Share by Country (2020-2031)

Figure 40. United States Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 41. Canada Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 42. Mexico Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 43. Europe Industrial Surge Protective Devices Sales Quantity Market Share by Type (2020-2031)

Figure 44. Europe Industrial Surge Protective Devices Sales Quantity Market Share by Application (2020-2031)

Figure 45. Europe Industrial Surge Protective Devices Sales Quantity Market Share by Country (2020-2031)

Figure 46. Europe Industrial Surge Protective Devices Consumption Value Market Share by Country (2020-2031)

Figure 47. Germany Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 48. France Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 49. United Kingdom Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 50. Russia Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 51. Italy Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 52. Asia-Pacific Industrial Surge Protective Devices Sales Quantity Market Share by Type (2020-2031)

Figure 53. Asia-Pacific Industrial Surge Protective Devices Sales Quantity Market Share by Application (2020-2031)

Figure 54. Asia-Pacific Industrial Surge Protective Devices Sales Quantity Market Share by Region (2020-2031)

Figure 55. Asia-Pacific Industrial Surge Protective Devices Consumption Value Market Share by Region (2020-2031)

Figure 56. China Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 57. Japan Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 58. South Korea Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 59. India Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 60. Southeast Asia Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 61. Australia Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 62. South America Industrial Surge Protective Devices Sales Quantity Market

Share by Type (2020-2031)

Figure 63. South America Industrial Surge Protective Devices Sales Quantity Market

Share by Application (2020-2031)

Figure 64. South America Industrial Surge Protective Devices Sales Quantity Market

Share by Country (2020-2031)

Figure 65. South America Industrial Surge Protective Devices Consumption Value

Market Share by Country (2020-2031)

Figure 66. Brazil Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 67. Argentina Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 68. Middle East & Africa Industrial Surge Protective Devices Sales Quantity Market Share by Type (2020-2031)

Figure 69. Middle East & Africa Industrial Surge Protective Devices Sales Quantity Market Share by Application (2020-2031)

Figure 70. Middle East & Africa Industrial Surge Protective Devices Sales Quantity Market Share by Country (2020-2031)

Figure 71. Middle East & Africa Industrial Surge Protective Devices Consumption Value Market Share by Country (2020-2031)

Figure 72. Turkey Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 73. Egypt Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 74. Saudi Arabia Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 75. South Africa Industrial Surge Protective Devices Consumption Value (2020-2031) & (USD Million)

Figure 76. Industrial Surge Protective Devices Market Drivers

Figure 77. Industrial Surge Protective Devices Market Restraints

Figure 78. Industrial Surge Protective Devices Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Industrial Surge Protective Devices in 2024

Figure 81. Manufacturing Process Analysis of Industrial Surge Protective Devices

Figure 82. Industrial Surge Protective Devices Industrial Chain

Figure 83. Sales Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global Industrial Surge Protective Devices Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/I2578C7E03F2EN.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/I2578C7E03F2EN.html>