

Global Line Surge Arresters (LSA) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G7C7DDE4BC53EN.html

Date: February 2023

Pages: 94

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

ID: G7C7DDE4BC53EN

Abstracts

Line surge arresters (LSA) are designed to prevent ground faults and short circuits in power lines caused by lightning or switching overvoltages. Insulator flashovers, voltage dips and interruptions are prevented by eliminating all lightning and switching overvoltages above the insulator insulation level (the lightning-impulse withstand level, or LIWL for short).

According to our (Global Info Research) latest study, the global Line Surge Arresters (LSA) market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Line Surge Arresters (LSA) 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 2023, are provided.

Key Features:

Global Line Surge Arresters (LSA) market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Line Surge Arresters (LSA) market size and forecasts by region and country, in



consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Line Surge Arresters (LSA) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Line Surge Arresters (LSA) market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

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 Line Surge Arresters (LSA)

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 Line Surge Arresters (LSA) market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Hitachi Energy, Toshiba, Hubbell Power Systems, Siemens Energy and Meiden (Tridelta Meidensha). etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Line Surge Arresters (LSA) market is split by Type and by Application. For the period 2018-2029, 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

Non-Gapped Line Arrester (NGLA)



Externally Gapped Line Arrester (EGLA)

Market segment by Application

35 kV and Below

Above 35 kV

Major players covered

Hitachi Energy

Toshiba

Hubbell Power Systems

Siemens Energy

Meiden (Tridelta Meidensha)

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 Line Surge Arresters (LSA) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Line Surge Arresters (LSA), with price, sales, revenue and global market share of Line Surge Arresters (LSA) from 2018 to 2023.

Chapter 3, the Line Surge Arresters (LSA) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Line Surge Arresters (LSA) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022.and Line Surge Arresters (LSA) market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Line Surge Arresters (LSA).

Chapter 14 and 15, to describe Line Surge Arresters (LSA) sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Line Surge Arresters (LSA)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Line Surge Arresters (LSA) Consumption Value by Type: 2018

Versus 2022 Versus 2029

- 1.3.2 Non-Gapped Line Arrester (NGLA)
- 1.3.3 Externally Gapped Line Arrester (EGLA)
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Line Surge Arresters (LSA) Consumption Value by Application:
- 2018 Versus 2022 Versus 2029
 - 1.4.2 35 kV and Below
 - 1.4.3 Above 35 kV
- 1.5 Global Line Surge Arresters (LSA) Market Size & Forecast
 - 1.5.1 Global Line Surge Arresters (LSA) Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Line Surge Arresters (LSA) Sales Quantity (2018-2029)
 - 1.5.3 Global Line Surge Arresters (LSA) Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Hitachi Energy
 - 2.1.1 Hitachi Energy Details
 - 2.1.2 Hitachi Energy Major Business
 - 2.1.3 Hitachi Energy Line Surge Arresters (LSA) Product and Services
 - 2.1.4 Hitachi Energy Line Surge Arresters (LSA) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Hitachi Energy Recent Developments/Updates
- 2.2 Toshiba
 - 2.2.1 Toshiba Details
 - 2.2.2 Toshiba Major Business
 - 2.2.3 Toshiba Line Surge Arresters (LSA) Product and Services
 - 2.2.4 Toshiba Line Surge Arresters (LSA) Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.2.5 Toshiba Recent Developments/Updates
- 2.3 Hubbell Power Systems
 - 2.3.1 Hubbell Power Systems Details



- 2.3.2 Hubbell Power Systems Major Business
- 2.3.3 Hubbell Power Systems Line Surge Arresters (LSA) Product and Services
- 2.3.4 Hubbell Power Systems Line Surge Arresters (LSA) Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Hubbell Power Systems Recent Developments/Updates
- 2.4 Siemens Energy
 - 2.4.1 Siemens Energy Details
 - 2.4.2 Siemens Energy Major Business
 - 2.4.3 Siemens Energy Line Surge Arresters (LSA) Product and Services
- 2.4.4 Siemens Energy Line Surge Arresters (LSA) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 Siemens Energy Recent Developments/Updates
- 2.5 Meiden (Tridelta Meidensha)
 - 2.5.1 Meiden (Tridelta Meidensha) Details
 - 2.5.2 Meiden (Tridelta Meidensha) Major Business
 - 2.5.3 Meiden (Tridelta Meidensha) Line Surge Arresters (LSA) Product and Services
 - 2.5.4 Meiden (Tridelta Meidensha) Line Surge Arresters (LSA) Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Meiden (Tridelta Meidensha) Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: LINE SURGE ARRESTERS (LSA) BY MANUFACTURER

- 3.1 Global Line Surge Arresters (LSA) Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Line Surge Arresters (LSA) Revenue by Manufacturer (2018-2023)
- 3.3 Global Line Surge Arresters (LSA) Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Line Surge Arresters (LSA) by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Line Surge Arresters (LSA) Manufacturer Market Share in 2022
- 3.4.2 Top 6 Line Surge Arresters (LSA) Manufacturer Market Share in 2022
- 3.5 Line Surge Arresters (LSA) Market: Overall Company Footprint Analysis
 - 3.5.1 Line Surge Arresters (LSA) Market: Region Footprint
 - 3.5.2 Line Surge Arresters (LSA) Market: Company Product Type Footprint
 - 3.5.3 Line Surge Arresters (LSA) 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 Line Surge Arresters (LSA) Market Size by Region
 - 4.1.1 Global Line Surge Arresters (LSA) Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Line Surge Arresters (LSA) Consumption Value by Region (2018-2029)
- 4.1.3 Global Line Surge Arresters (LSA) Average Price by Region (2018-2029)
- 4.2 North America Line Surge Arresters (LSA) Consumption Value (2018-2029)
- 4.3 Europe Line Surge Arresters (LSA) Consumption Value (2018-2029)
- 4.4 Asia-Pacific Line Surge Arresters (LSA) Consumption Value (2018-2029)
- 4.5 South America Line Surge Arresters (LSA) Consumption Value (2018-2029)
- 4.6 Middle East and Africa Line Surge Arresters (LSA) Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Line Surge Arresters (LSA) Sales Quantity by Type (2018-2029)
- 5.2 Global Line Surge Arresters (LSA) Consumption Value by Type (2018-2029)
- 5.3 Global Line Surge Arresters (LSA) Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Line Surge Arresters (LSA) Sales Quantity by Application (2018-2029)
- 6.2 Global Line Surge Arresters (LSA) Consumption Value by Application (2018-2029)
- 6.3 Global Line Surge Arresters (LSA) Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Line Surge Arresters (LSA) Sales Quantity by Type (2018-2029)
- 7.2 North America Line Surge Arresters (LSA) Sales Quantity by Application (2018-2029)
- 7.3 North America Line Surge Arresters (LSA) Market Size by Country
- 7.3.1 North America Line Surge Arresters (LSA) Sales Quantity by Country (2018-2029)
- 7.3.2 North America Line Surge Arresters (LSA) Consumption Value by Country (2018-2029)
- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE



- 8.1 Europe Line Surge Arresters (LSA) Sales Quantity by Type (2018-2029)
- 8.2 Europe Line Surge Arresters (LSA) Sales Quantity by Application (2018-2029)
- 8.3 Europe Line Surge Arresters (LSA) Market Size by Country
- 8.3.1 Europe Line Surge Arresters (LSA) Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Line Surge Arresters (LSA) Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Line Surge Arresters (LSA) Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Line Surge Arresters (LSA) Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Line Surge Arresters (LSA) Market Size by Region
 - 9.3.1 Asia-Pacific Line Surge Arresters (LSA) Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Line Surge Arresters (LSA) Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Line Surge Arresters (LSA) Sales Quantity by Type (2018-2029)
- 10.2 South America Line Surge Arresters (LSA) Sales Quantity by Application (2018-2029)
- 10.3 South America Line Surge Arresters (LSA) Market Size by Country
- 10.3.1 South America Line Surge Arresters (LSA) Sales Quantity by Country (2018-2029)
- 10.3.2 South America Line Surge Arresters (LSA) Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)



11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Line Surge Arresters (LSA) Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Line Surge Arresters (LSA) Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Line Surge Arresters (LSA) Market Size by Country
- 11.3.1 Middle East & Africa Line Surge Arresters (LSA) Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Line Surge Arresters (LSA) Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Line Surge Arresters (LSA) Market Drivers
- 12.2 Line Surge Arresters (LSA) Market Restraints
- 12.3 Line Surge Arresters (LSA) 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Line Surge Arresters (LSA) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Line Surge Arresters (LSA)
- 13.3 Line Surge Arresters (LSA) Production Process
- 13.4 Line Surge Arresters (LSA) Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL



- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Line Surge Arresters (LSA) Typical Distributors
- 14.3 Line Surge Arresters (LSA) 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 Line Surge Arresters (LSA) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Line Surge Arresters (LSA) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Hitachi Energy Basic Information, Manufacturing Base and Competitors
- Table 4. Hitachi Energy Major Business
- Table 5. Hitachi Energy Line Surge Arresters (LSA) Product and Services
- Table 6. Hitachi Energy Line Surge Arresters (LSA) Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Hitachi Energy Recent Developments/Updates
- Table 8. Toshiba Basic Information, Manufacturing Base and Competitors
- Table 9. Toshiba Major Business
- Table 10. Toshiba Line Surge Arresters (LSA) Product and Services
- Table 11. Toshiba Line Surge Arresters (LSA) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Toshiba Recent Developments/Updates
- Table 13. Hubbell Power Systems Basic Information, Manufacturing Base and Competitors
- Table 14. Hubbell Power Systems Major Business
- Table 15. Hubbell Power Systems Line Surge Arresters (LSA) Product and Services
- Table 16. Hubbell Power Systems Line Surge Arresters (LSA) Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Hubbell Power Systems Recent Developments/Updates
- Table 18. Siemens Energy Basic Information, Manufacturing Base and Competitors
- Table 19. Siemens Energy Major Business
- Table 20. Siemens Energy Line Surge Arresters (LSA) Product and Services
- Table 21. Siemens Energy Line Surge Arresters (LSA) Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Siemens Energy Recent Developments/Updates
- Table 23. Meiden (Tridelta Meidensha) Basic Information, Manufacturing Base and Competitors
- Table 24. Meiden (Tridelta Meidensha) Major Business
- Table 25. Meiden (Tridelta Meidensha) Line Surge Arresters (LSA) Product and



Services

Table 26. Meiden (Tridelta Meidensha) Line Surge Arresters (LSA) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Meiden (Tridelta Meidensha) Recent Developments/Updates

Table 28. Global Line Surge Arresters (LSA) Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 29. Global Line Surge Arresters (LSA) Revenue by Manufacturer (2018-2023) & (USD Million)

Table 30. Global Line Surge Arresters (LSA) Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 31. Market Position of Manufacturers in Line Surge Arresters (LSA), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 32. Head Office and Line Surge Arresters (LSA) Production Site of Key Manufacturer

Table 33. Line Surge Arresters (LSA) Market: Company Product Type Footprint

Table 34. Line Surge Arresters (LSA) Market: Company Product Application Footprint

Table 35. Line Surge Arresters (LSA) New Market Entrants and Barriers to Market Entry

Table 36. Line Surge Arresters (LSA) Mergers, Acquisition, Agreements, and Collaborations

Table 37. Global Line Surge Arresters (LSA) Sales Quantity by Region (2018-2023) & (K Units)

Table 38. Global Line Surge Arresters (LSA) Sales Quantity by Region (2024-2029) & (K Units)

Table 39. Global Line Surge Arresters (LSA) Consumption Value by Region (2018-2023) & (USD Million)

Table 40. Global Line Surge Arresters (LSA) Consumption Value by Region (2024-2029) & (USD Million)

Table 41. Global Line Surge Arresters (LSA) Average Price by Region (2018-2023) & (US\$/Unit)

Table 42. Global Line Surge Arresters (LSA) Average Price by Region (2024-2029) & (US\$/Unit)

Table 43. Global Line Surge Arresters (LSA) Sales Quantity by Type (2018-2023) & (K Units)

Table 44. Global Line Surge Arresters (LSA) Sales Quantity by Type (2024-2029) & (K Units)

Table 45. Global Line Surge Arresters (LSA) Consumption Value by Type (2018-2023) & (USD Million)

Table 46. Global Line Surge Arresters (LSA) Consumption Value by Type (2024-2029)



& (USD Million)

Table 47. Global Line Surge Arresters (LSA) Average Price by Type (2018-2023) & (US\$/Unit)

Table 48. Global Line Surge Arresters (LSA) Average Price by Type (2024-2029) & (US\$/Unit)

Table 49. Global Line Surge Arresters (LSA) Sales Quantity by Application (2018-2023) & (K Units)

Table 50. Global Line Surge Arresters (LSA) Sales Quantity by Application (2024-2029) & (K Units)

Table 51. Global Line Surge Arresters (LSA) Consumption Value by Application (2018-2023) & (USD Million)

Table 52. Global Line Surge Arresters (LSA) Consumption Value by Application (2024-2029) & (USD Million)

Table 53. Global Line Surge Arresters (LSA) Average Price by Application (2018-2023) & (US\$/Unit)

Table 54. Global Line Surge Arresters (LSA) Average Price by Application (2024-2029) & (US\$/Unit)

Table 55. North America Line Surge Arresters (LSA) Sales Quantity by Type (2018-2023) & (K Units)

Table 56. North America Line Surge Arresters (LSA) Sales Quantity by Type (2024-2029) & (K Units)

Table 57. North America Line Surge Arresters (LSA) Sales Quantity by Application (2018-2023) & (K Units)

Table 58. North America Line Surge Arresters (LSA) Sales Quantity by Application (2024-2029) & (K Units)

Table 59. North America Line Surge Arresters (LSA) Sales Quantity by Country (2018-2023) & (K Units)

Table 60. North America Line Surge Arresters (LSA) Sales Quantity by Country (2024-2029) & (K Units)

Table 61. North America Line Surge Arresters (LSA) Consumption Value by Country (2018-2023) & (USD Million)

Table 62. North America Line Surge Arresters (LSA) Consumption Value by Country (2024-2029) & (USD Million)

Table 63. Europe Line Surge Arresters (LSA) Sales Quantity by Type (2018-2023) & (K Units)

Table 64. Europe Line Surge Arresters (LSA) Sales Quantity by Type (2024-2029) & (K Units)

Table 65. Europe Line Surge Arresters (LSA) Sales Quantity by Application (2018-2023) & (K Units)



- Table 66. Europe Line Surge Arresters (LSA) Sales Quantity by Application (2024-2029) & (K Units)
- Table 67. Europe Line Surge Arresters (LSA) Sales Quantity by Country (2018-2023) & (K Units)
- Table 68. Europe Line Surge Arresters (LSA) Sales Quantity by Country (2024-2029) & (K Units)
- Table 69. Europe Line Surge Arresters (LSA) Consumption Value by Country (2018-2023) & (USD Million)
- Table 70. Europe Line Surge Arresters (LSA) Consumption Value by Country (2024-2029) & (USD Million)
- Table 71. Asia-Pacific Line Surge Arresters (LSA) Sales Quantity by Type (2018-2023) & (K Units)
- Table 72. Asia-Pacific Line Surge Arresters (LSA) Sales Quantity by Type (2024-2029) & (K Units)
- Table 73. Asia-Pacific Line Surge Arresters (LSA) Sales Quantity by Application (2018-2023) & (K Units)
- Table 74. Asia-Pacific Line Surge Arresters (LSA) Sales Quantity by Application (2024-2029) & (K Units)
- Table 75. Asia-Pacific Line Surge Arresters (LSA) Sales Quantity by Region (2018-2023) & (K Units)
- Table 76. Asia-Pacific Line Surge Arresters (LSA) Sales Quantity by Region (2024-2029) & (K Units)
- Table 77. Asia-Pacific Line Surge Arresters (LSA) Consumption Value by Region (2018-2023) & (USD Million)
- Table 78. Asia-Pacific Line Surge Arresters (LSA) Consumption Value by Region (2024-2029) & (USD Million)
- Table 79. South America Line Surge Arresters (LSA) Sales Quantity by Type (2018-2023) & (K Units)
- Table 80. South America Line Surge Arresters (LSA) Sales Quantity by Type (2024-2029) & (K Units)
- Table 81. South America Line Surge Arresters (LSA) Sales Quantity by Application (2018-2023) & (K Units)
- Table 82. South America Line Surge Arresters (LSA) Sales Quantity by Application (2024-2029) & (K Units)
- Table 83. South America Line Surge Arresters (LSA) Sales Quantity by Country (2018-2023) & (K Units)
- Table 84. South America Line Surge Arresters (LSA) Sales Quantity by Country (2024-2029) & (K Units)
- Table 85. South America Line Surge Arresters (LSA) Consumption Value by Country



(2018-2023) & (USD Million)

Table 86. South America Line Surge Arresters (LSA) Consumption Value by Country (2024-2029) & (USD Million)

Table 87. Middle East & Africa Line Surge Arresters (LSA) Sales Quantity by Type (2018-2023) & (K Units)

Table 88. Middle East & Africa Line Surge Arresters (LSA) Sales Quantity by Type (2024-2029) & (K Units)

Table 89. Middle East & Africa Line Surge Arresters (LSA) Sales Quantity by Application (2018-2023) & (K Units)

Table 90. Middle East & Africa Line Surge Arresters (LSA) Sales Quantity by Application (2024-2029) & (K Units)

Table 91. Middle East & Africa Line Surge Arresters (LSA) Sales Quantity by Region (2018-2023) & (K Units)

Table 92. Middle East & Africa Line Surge Arresters (LSA) Sales Quantity by Region (2024-2029) & (K Units)

Table 93. Middle East & Africa Line Surge Arresters (LSA) Consumption Value by Region (2018-2023) & (USD Million)

Table 94. Middle East & Africa Line Surge Arresters (LSA) Consumption Value by Region (2024-2029) & (USD Million)

Table 95. Line Surge Arresters (LSA) Raw Material

Table 96. Key Manufacturers of Line Surge Arresters (LSA) Raw Materials

Table 97. Line Surge Arresters (LSA) Typical Distributors

Table 98. Line Surge Arresters (LSA) Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Line Surge Arresters (LSA) Picture

Figure 2. Global Line Surge Arresters (LSA) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Line Surge Arresters (LSA) Consumption Value Market Share by Type in 2022

Figure 4. Non-Gapped Line Arrester (NGLA) Examples

Figure 5. Externally Gapped Line Arrester (EGLA) Examples

Figure 6. Global Line Surge Arresters (LSA) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Line Surge Arresters (LSA) Consumption Value Market Share by Application in 2022

Figure 8. 35 kV and Below Examples

Figure 9. Above 35 kV Examples

Figure 10. Global Line Surge Arresters (LSA) Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 11. Global Line Surge Arresters (LSA) Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 12. Global Line Surge Arresters (LSA) Sales Quantity (2018-2029) & (K Units)

Figure 13. Global Line Surge Arresters (LSA) Average Price (2018-2029) & (US\$/Unit)

Figure 14. Global Line Surge Arresters (LSA) Sales Quantity Market Share by Manufacturer in 2022

Figure 15. Global Line Surge Arresters (LSA) Consumption Value Market Share by Manufacturer in 2022

Figure 16. Producer Shipments of Line Surge Arresters (LSA) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 17. Top 3 Line Surge Arresters (LSA) Manufacturer (Consumption Value) Market Share in 2022

Figure 18. Top 6 Line Surge Arresters (LSA) Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Global Line Surge Arresters (LSA) Sales Quantity Market Share by Region (2018-2029)

Figure 20. Global Line Surge Arresters (LSA) Consumption Value Market Share by Region (2018-2029)

Figure 21. North America Line Surge Arresters (LSA) Consumption Value (2018-2029) & (USD Million)



Figure 22. Europe Line Surge Arresters (LSA) Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific Line Surge Arresters (LSA) Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Line Surge Arresters (LSA) Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa Line Surge Arresters (LSA) Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Line Surge Arresters (LSA) Sales Quantity Market Share by Type (2018-2029)

Figure 27. Global Line Surge Arresters (LSA) Consumption Value Market Share by Type (2018-2029)

Figure 28. Global Line Surge Arresters (LSA) Average Price by Type (2018-2029) & (US\$/Unit)

Figure 29. Global Line Surge Arresters (LSA) Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global Line Surge Arresters (LSA) Consumption Value Market Share by Application (2018-2029)

Figure 31. Global Line Surge Arresters (LSA) Average Price by Application (2018-2029) & (US\$/Unit)

Figure 32. North America Line Surge Arresters (LSA) Sales Quantity Market Share by Type (2018-2029)

Figure 33. North America Line Surge Arresters (LSA) Sales Quantity Market Share by Application (2018-2029)

Figure 34. North America Line Surge Arresters (LSA) Sales Quantity Market Share by Country (2018-2029)

Figure 35. North America Line Surge Arresters (LSA) Consumption Value Market Share by Country (2018-2029)

Figure 36. United States Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 37. Canada Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Mexico Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Europe Line Surge Arresters (LSA) Sales Quantity Market Share by Type (2018-2029)

Figure 40. Europe Line Surge Arresters (LSA) Sales Quantity Market Share by Application (2018-2029)

Figure 41. Europe Line Surge Arresters (LSA) Sales Quantity Market Share by Country



(2018-2029)

Figure 42. Europe Line Surge Arresters (LSA) Consumption Value Market Share by Country (2018-2029)

Figure 43. Germany Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. France Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. United Kingdom Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Russia Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Italy Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Asia-Pacific Line Surge Arresters (LSA) Sales Quantity Market Share by Type (2018-2029)

Figure 49. Asia-Pacific Line Surge Arresters (LSA) Sales Quantity Market Share by Application (2018-2029)

Figure 50. Asia-Pacific Line Surge Arresters (LSA) Sales Quantity Market Share by Region (2018-2029)

Figure 51. Asia-Pacific Line Surge Arresters (LSA) Consumption Value Market Share by Region (2018-2029)

Figure 52. China Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America Line Surge Arresters (LSA) Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America Line Surge Arresters (LSA) Sales Quantity Market Share by Application (2018-2029)

Figure 60. South America Line Surge Arresters (LSA) Sales Quantity Market Share by Country (2018-2029)



Figure 61. South America Line Surge Arresters (LSA) Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Argentina Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Middle East & Africa Line Surge Arresters (LSA) Sales Quantity Market Share by Type (2018-2029)

Figure 65. Middle East & Africa Line Surge Arresters (LSA) Sales Quantity Market Share by Application (2018-2029)

Figure 66. Middle East & Africa Line Surge Arresters (LSA) Sales Quantity Market Share by Region (2018-2029)

Figure 67. Middle East & Africa Line Surge Arresters (LSA) Consumption Value Market Share by Region (2018-2029)

Figure 68. Turkey Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Egypt Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Saudi Arabia Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. South Africa Line Surge Arresters (LSA) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Line Surge Arresters (LSA) Market Drivers

Figure 73. Line Surge Arresters (LSA) Market Restraints

Figure 74. Line Surge Arresters (LSA) Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Line Surge Arresters (LSA) in 2022

Figure 77. Manufacturing Process Analysis of Line Surge Arresters (LSA)

Figure 78. Line Surge Arresters (LSA) Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source



I would like to order

Product name: Global Line Surge Arresters (LSA) Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G7C7DDE4BC53EN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G7C7DDE4BC53EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

