

# Global Pyrotechnical Safety Switch Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G3BC705C7C47EN.html>

Date: July 2024

Pages: 96

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

ID: G3BC705C7C47EN

## Abstracts

According to our (Global Info Research) latest study, the global Pyrotechnical Safety Switch market size was valued at USD 510.4 million in 2022 and is forecast to a readjusted size of USD 898.8 million by 2029 with a CAGR of 8.4% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Pyrotechnical Safety Switches, also known as thermal switches or thermal cutoffs, are devices that are used to prevent overheating in automotive systems. They are commonly used in the automotive industry to protect engines, transmissions, and other components from damage due to high temperatures.

This report is a detailed and comprehensive analysis for global Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch

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 Pyrotechnical Safety Switch 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 Autoliv, Daicel, Pacific Engineering Corporation (PEC), Littelfuse and Mersen, 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

Pyrotechnical Safety Switch 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

High Voltage (Above 700V)

Mid Voltage (400V-700V)

Low Voltage (Below 400V)

#### Market segment by Application

Automobile

Industrial

#### Major players covered

Autoliv

Daicel

Pacific Engineering Corporation (PEC)

Littelfuse

Mersen

Eaton

Miba AG

MTA Group

Xi'an Sinofuse Electric

#### 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 Pyrotechnical Safety Switch product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Pyrotechnical Safety Switch, with price, sales, revenue and global market share of Pyrotechnical Safety Switch from 2018 to 2023.

Chapter 3, the Pyrotechnical Safety Switch competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch.

Chapter 14 and 15, to describe Pyrotechnical Safety Switch sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Pyrotechnical Safety Switch
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Pyrotechnical Safety Switch Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 High Voltage (Above 700V)
  - 1.3.3 Mid Voltage (400V-700V)
  - 1.3.4 Low Voltage (Below 400V)
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Pyrotechnical Safety Switch Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Automobile
  - 1.4.3 Industrial
- 1.5 Global Pyrotechnical Safety Switch Market Size & Forecast
  - 1.5.1 Global Pyrotechnical Safety Switch Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Pyrotechnical Safety Switch Sales Quantity (2018-2029)
  - 1.5.3 Global Pyrotechnical Safety Switch Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Autoliv
  - 2.1.1 Autoliv Details
  - 2.1.2 Autoliv Major Business
  - 2.1.3 Autoliv Pyrotechnical Safety Switch Product and Services
  - 2.1.4 Autoliv Pyrotechnical Safety Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Autoliv Recent Developments/Updates
- 2.2 Daicel
  - 2.2.1 Daicel Details
  - 2.2.2 Daicel Major Business
  - 2.2.3 Daicel Pyrotechnical Safety Switch Product and Services
  - 2.2.4 Daicel Pyrotechnical Safety Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.2.5 Daicel Recent Developments/Updates
- 2.3 Pacific Engineering Corporation (PEC)

- 2.3.1 Pacific Engineering Corporation (PEC) Details
- 2.3.2 Pacific Engineering Corporation (PEC) Major Business
- 2.3.3 Pacific Engineering Corporation (PEC) Pyrotechnical Safety Switch Product and Services
- 2.3.4 Pacific Engineering Corporation (PEC) Pyrotechnical Safety Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 Pacific Engineering Corporation (PEC) Recent Developments/Updates
- 2.4 Littelfuse
  - 2.4.1 Littelfuse Details
  - 2.4.2 Littelfuse Major Business
  - 2.4.3 Littelfuse Pyrotechnical Safety Switch Product and Services
  - 2.4.4 Littelfuse Pyrotechnical Safety Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Littelfuse Recent Developments/Updates
- 2.5 Mersen
  - 2.5.1 Mersen Details
  - 2.5.2 Mersen Major Business
  - 2.5.3 Mersen Pyrotechnical Safety Switch Product and Services
  - 2.5.4 Mersen Pyrotechnical Safety Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Mersen Recent Developments/Updates
- 2.6 Eaton
  - 2.6.1 Eaton Details
  - 2.6.2 Eaton Major Business
  - 2.6.3 Eaton Pyrotechnical Safety Switch Product and Services
  - 2.6.4 Eaton Pyrotechnical Safety Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Eaton Recent Developments/Updates
- 2.7 Miba AG
  - 2.7.1 Miba AG Details
  - 2.7.2 Miba AG Major Business
  - 2.7.3 Miba AG Pyrotechnical Safety Switch Product and Services
  - 2.7.4 Miba AG Pyrotechnical Safety Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Miba AG Recent Developments/Updates
- 2.8 MTA Group
  - 2.8.1 MTA Group Details
  - 2.8.2 MTA Group Major Business
  - 2.8.3 MTA Group Pyrotechnical Safety Switch Product and Services

2.8.4 MTA Group Pyrotechnical Safety Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 MTA Group Recent Developments/Updates

2.9 Xi'an Sinofuse Electric

2.9.1 Xi'an Sinofuse Electric Details

2.9.2 Xi'an Sinofuse Electric Major Business

2.9.3 Xi'an Sinofuse Electric Pyrotechnical Safety Switch Product and Services

2.9.4 Xi'an Sinofuse Electric Pyrotechnical Safety Switch Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Xi'an Sinofuse Electric Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: PYROTECHNICAL SAFETY SWITCH BY MANUFACTURER**

3.1 Global Pyrotechnical Safety Switch Sales Quantity by Manufacturer (2018-2023)

3.2 Global Pyrotechnical Safety Switch Revenue by Manufacturer (2018-2023)

3.3 Global Pyrotechnical Safety Switch Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Pyrotechnical Safety Switch by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Pyrotechnical Safety Switch Manufacturer Market Share in 2022

3.4.2 Top 6 Pyrotechnical Safety Switch Manufacturer Market Share in 2022

3.5 Pyrotechnical Safety Switch Market: Overall Company Footprint Analysis

3.5.1 Pyrotechnical Safety Switch Market: Region Footprint

3.5.2 Pyrotechnical Safety Switch Market: Company Product Type Footprint

3.5.3 Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch Market Size by Region

4.1.1 Global Pyrotechnical Safety Switch Sales Quantity by Region (2018-2029)

4.1.2 Global Pyrotechnical Safety Switch Consumption Value by Region (2018-2029)

4.1.3 Global Pyrotechnical Safety Switch Average Price by Region (2018-2029)

4.2 North America Pyrotechnical Safety Switch Consumption Value (2018-2029)

4.3 Europe Pyrotechnical Safety Switch Consumption Value (2018-2029)

4.4 Asia-Pacific Pyrotechnical Safety Switch Consumption Value (2018-2029)

4.5 South America Pyrotechnical Safety Switch Consumption Value (2018-2029)



4.6 Middle East and Africa Pyrotechnical Safety Switch Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Pyrotechnical Safety Switch Sales Quantity by Type (2018-2029)
- 5.2 Global Pyrotechnical Safety Switch Consumption Value by Type (2018-2029)
- 5.3 Global Pyrotechnical Safety Switch Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Pyrotechnical Safety Switch Sales Quantity by Application (2018-2029)
- 6.2 Global Pyrotechnical Safety Switch Consumption Value by Application (2018-2029)
- 6.3 Global Pyrotechnical Safety Switch Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

- 7.1 North America Pyrotechnical Safety Switch Sales Quantity by Type (2018-2029)
- 7.2 North America Pyrotechnical Safety Switch Sales Quantity by Application (2018-2029)
- 7.3 North America Pyrotechnical Safety Switch Market Size by Country
  - 7.3.1 North America Pyrotechnical Safety Switch Sales Quantity by Country (2018-2029)
  - 7.3.2 North America Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch Sales Quantity by Type (2018-2029)
- 8.2 Europe Pyrotechnical Safety Switch Sales Quantity by Application (2018-2029)
- 8.3 Europe Pyrotechnical Safety Switch Market Size by Country
  - 8.3.1 Europe Pyrotechnical Safety Switch Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Pyrotechnical Safety Switch Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Pyrotechnical Safety Switch Market Size by Region

9.3.1 Asia-Pacific Pyrotechnical Safety Switch Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch Sales Quantity by Type (2018-2029)

10.2 South America Pyrotechnical Safety Switch Sales Quantity by Application  
(2018-2029)

10.3 South America Pyrotechnical Safety Switch Market Size by Country

10.3.1 South America Pyrotechnical Safety Switch Sales Quantity by Country  
(2018-2029)

10.3.2 South America Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch Sales Quantity by Type  
(2018-2029)

11.2 Middle East & Africa Pyrotechnical Safety Switch Sales Quantity by Application  
(2018-2029)

11.3 Middle East & Africa Pyrotechnical Safety Switch Market Size by Country

11.3.1 Middle East & Africa Pyrotechnical Safety Switch Sales Quantity by Country

(2018-2029)

11.3.2 Middle East & Africa Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch Market Drivers

12.2 Pyrotechnical Safety Switch Market Restraints

12.3 Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch and Key Manufacturers

13.2 Manufacturing Costs Percentage of Pyrotechnical Safety Switch

13.3 Pyrotechnical Safety Switch Production Process

13.4 Pyrotechnical Safety Switch Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Pyrotechnical Safety Switch Typical Distributors

14.3 Pyrotechnical Safety Switch 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 Pyrotechnical Safety Switch Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Pyrotechnical Safety Switch Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Autoliv Basic Information, Manufacturing Base and Competitors

Table 4. Autoliv Major Business

Table 5. Autoliv Pyrotechnical Safety Switch Product and Services

Table 6. Autoliv Pyrotechnical Safety Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Autoliv Recent Developments/Updates

Table 8. Daicel Basic Information, Manufacturing Base and Competitors

Table 9. Daicel Major Business

Table 10. Daicel Pyrotechnical Safety Switch Product and Services

Table 11. Daicel Pyrotechnical Safety Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Daicel Recent Developments/Updates

Table 13. Pacific Engineering Corporation (PEC) Basic Information, Manufacturing Base and Competitors

Table 14. Pacific Engineering Corporation (PEC) Major Business

Table 15. Pacific Engineering Corporation (PEC) Pyrotechnical Safety Switch Product and Services

Table 16. Pacific Engineering Corporation (PEC) Pyrotechnical Safety Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Pacific Engineering Corporation (PEC) Recent Developments/Updates

Table 18. Littelfuse Basic Information, Manufacturing Base and Competitors

Table 19. Littelfuse Major Business

Table 20. Littelfuse Pyrotechnical Safety Switch Product and Services

Table 21. Littelfuse Pyrotechnical Safety Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Littelfuse Recent Developments/Updates

Table 23. Mersen Basic Information, Manufacturing Base and Competitors

Table 24. Mersen Major Business

Table 25. Mersen Pyrotechnical Safety Switch Product and Services

Table 26. Mersen Pyrotechnical Safety Switch Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Mersen Recent Developments/Updates

Table 28. Eaton Basic Information, Manufacturing Base and Competitors

Table 29. Eaton Major Business

Table 30. Eaton Pyrotechnical Safety Switch Product and Services

Table 31. Eaton Pyrotechnical Safety Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Eaton Recent Developments/Updates

Table 33. Miba AG Basic Information, Manufacturing Base and Competitors

Table 34. Miba AG Major Business

Table 35. Miba AG Pyrotechnical Safety Switch Product and Services

Table 36. Miba AG Pyrotechnical Safety Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Miba AG Recent Developments/Updates

Table 38. MTA Group Basic Information, Manufacturing Base and Competitors

Table 39. MTA Group Major Business

Table 40. MTA Group Pyrotechnical Safety Switch Product and Services

Table 41. MTA Group Pyrotechnical Safety Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. MTA Group Recent Developments/Updates

Table 43. Xi'an Sinofuse Electric Basic Information, Manufacturing Base and Competitors

Table 44. Xi'an Sinofuse Electric Major Business

Table 45. Xi'an Sinofuse Electric Pyrotechnical Safety Switch Product and Services

Table 46. Xi'an Sinofuse Electric Pyrotechnical Safety Switch Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Xi'an Sinofuse Electric Recent Developments/Updates

Table 48. Global Pyrotechnical Safety Switch Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 49. Global Pyrotechnical Safety Switch Revenue by Manufacturer (2018-2023) & (USD Million)

Table 50. Global Pyrotechnical Safety Switch Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 51. Market Position of Manufacturers in Pyrotechnical Safety Switch, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 52. Head Office and Pyrotechnical Safety Switch Production Site of Key Manufacturer

Table 53. Pyrotechnical Safety Switch Market: Company Product Type Footprint

Table 54. Pyrotechnical Safety Switch Market: Company Product Application Footprint

Table 55. Pyrotechnical Safety Switch New Market Entrants and Barriers to Market Entry

Table 56. Pyrotechnical Safety Switch Mergers, Acquisition, Agreements, and Collaborations

Table 57. Global Pyrotechnical Safety Switch Sales Quantity by Region (2018-2023) & (K Units)

Table 58. Global Pyrotechnical Safety Switch Sales Quantity by Region (2024-2029) & (K Units)

Table 59. Global Pyrotechnical Safety Switch Consumption Value by Region (2018-2023) & (USD Million)

Table 60. Global Pyrotechnical Safety Switch Consumption Value by Region (2024-2029) & (USD Million)

Table 61. Global Pyrotechnical Safety Switch Average Price by Region (2018-2023) & (US\$/Unit)

Table 62. Global Pyrotechnical Safety Switch Average Price by Region (2024-2029) & (US\$/Unit)

Table 63. Global Pyrotechnical Safety Switch Sales Quantity by Type (2018-2023) & (K Units)

Table 64. Global Pyrotechnical Safety Switch Sales Quantity by Type (2024-2029) & (K Units)

Table 65. Global Pyrotechnical Safety Switch Consumption Value by Type (2018-2023) & (USD Million)

Table 66. Global Pyrotechnical Safety Switch Consumption Value by Type (2024-2029) & (USD Million)

Table 67. Global Pyrotechnical Safety Switch Average Price by Type (2018-2023) & (US\$/Unit)

Table 68. Global Pyrotechnical Safety Switch Average Price by Type (2024-2029) & (US\$/Unit)

Table 69. Global Pyrotechnical Safety Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 70. Global Pyrotechnical Safety Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 71. Global Pyrotechnical Safety Switch Consumption Value by Application (2018-2023) & (USD Million)

Table 72. Global Pyrotechnical Safety Switch Consumption Value by Application (2024-2029) & (USD Million)

Table 73. Global Pyrotechnical Safety Switch Average Price by Application (2018-2023) & (US\$/Unit)

Table 74. Global Pyrotechnical Safety Switch Average Price by Application (2024-2029) & (US\$/Unit)

Table 75. North America Pyrotechnical Safety Switch Sales Quantity by Type (2018-2023) & (K Units)

Table 76. North America Pyrotechnical Safety Switch Sales Quantity by Type (2024-2029) & (K Units)

Table 77. North America Pyrotechnical Safety Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 78. North America Pyrotechnical Safety Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 79. North America Pyrotechnical Safety Switch Sales Quantity by Country (2018-2023) & (K Units)

Table 80. North America Pyrotechnical Safety Switch Sales Quantity by Country (2024-2029) & (K Units)

Table 81. North America Pyrotechnical Safety Switch Consumption Value by Country (2018-2023) & (USD Million)

Table 82. North America Pyrotechnical Safety Switch Consumption Value by Country (2024-2029) & (USD Million)

Table 83. Europe Pyrotechnical Safety Switch Sales Quantity by Type (2018-2023) & (K Units)

Table 84. Europe Pyrotechnical Safety Switch Sales Quantity by Type (2024-2029) & (K Units)

Table 85. Europe Pyrotechnical Safety Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 86. Europe Pyrotechnical Safety Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 87. Europe Pyrotechnical Safety Switch Sales Quantity by Country (2018-2023) & (K Units)

Table 88. Europe Pyrotechnical Safety Switch Sales Quantity by Country (2024-2029) & (K Units)

Table 89. Europe Pyrotechnical Safety Switch Consumption Value by Country (2018-2023) & (USD Million)

Table 90. Europe Pyrotechnical Safety Switch Consumption Value by Country (2024-2029) & (USD Million)

Table 91. Asia-Pacific Pyrotechnical Safety Switch Sales Quantity by Type (2018-2023) & (K Units)

Table 92. Asia-Pacific Pyrotechnical Safety Switch Sales Quantity by Type (2024-2029) & (K Units)

Table 93. Asia-Pacific Pyrotechnical Safety Switch Sales Quantity by Application



(2018-2023) & (K Units)

Table 94. Asia-Pacific Pyrotechnical Safety Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 95. Asia-Pacific Pyrotechnical Safety Switch Sales Quantity by Region (2018-2023) & (K Units)

Table 96. Asia-Pacific Pyrotechnical Safety Switch Sales Quantity by Region (2024-2029) & (K Units)

Table 97. Asia-Pacific Pyrotechnical Safety Switch Consumption Value by Region (2018-2023) & (USD Million)

Table 98. Asia-Pacific Pyrotechnical Safety Switch Consumption Value by Region (2024-2029) & (USD Million)

Table 99. South America Pyrotechnical Safety Switch Sales Quantity by Type (2018-2023) & (K Units)

Table 100. South America Pyrotechnical Safety Switch Sales Quantity by Type (2024-2029) & (K Units)

Table 101. South America Pyrotechnical Safety Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 102. South America Pyrotechnical Safety Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 103. South America Pyrotechnical Safety Switch Sales Quantity by Country (2018-2023) & (K Units)

Table 104. South America Pyrotechnical Safety Switch Sales Quantity by Country (2024-2029) & (K Units)

Table 105. South America Pyrotechnical Safety Switch Consumption Value by Country (2018-2023) & (USD Million)

Table 106. South America Pyrotechnical Safety Switch Consumption Value by Country (2024-2029) & (USD Million)

Table 107. Middle East & Africa Pyrotechnical Safety Switch Sales Quantity by Type (2018-2023) & (K Units)

Table 108. Middle East & Africa Pyrotechnical Safety Switch Sales Quantity by Type (2024-2029) & (K Units)

Table 109. Middle East & Africa Pyrotechnical Safety Switch Sales Quantity by Application (2018-2023) & (K Units)

Table 110. Middle East & Africa Pyrotechnical Safety Switch Sales Quantity by Application (2024-2029) & (K Units)

Table 111. Middle East & Africa Pyrotechnical Safety Switch Sales Quantity by Region (2018-2023) & (K Units)

Table 112. Middle East & Africa Pyrotechnical Safety Switch Sales Quantity by Region (2024-2029) & (K Units)

Table 113. Middle East & Africa Pyrotechnical Safety Switch Consumption Value by Region (2018-2023) & (USD Million)

Table 114. Middle East & Africa Pyrotechnical Safety Switch Consumption Value by Region (2024-2029) & (USD Million)

Table 115. Pyrotechnical Safety Switch Raw Material

Table 116. Key Manufacturers of Pyrotechnical Safety Switch Raw Materials

Table 117. Pyrotechnical Safety Switch Typical Distributors

Table 118. Pyrotechnical Safety Switch Typical Customers

List of Figures

Figure 1. Pyrotechnical Safety Switch Picture

Figure 2. Global Pyrotechnical Safety Switch Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Pyrotechnical Safety Switch Consumption Value Market Share by Type in 2022

Figure 4. High Voltage (Above 700V) Examples

Figure 5. Mid Voltage (400V-700V) Examples

Figure 6. Low Voltage (Below 400V) Examples

Figure 7. Global Pyrotechnical Safety Switch Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Pyrotechnical Safety Switch Consumption Value Market Share by Application in 2022

Figure 9. Automobile Examples

Figure 10. Industrial Examples

Figure 11. Global Pyrotechnical Safety Switch Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global Pyrotechnical Safety Switch Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Pyrotechnical Safety Switch Sales Quantity (2018-2029) & (K Units)

Figure 14. Global Pyrotechnical Safety Switch Average Price (2018-2029) & (US\$/Unit)

Figure 15. Global Pyrotechnical Safety Switch Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global Pyrotechnical Safety Switch Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of Pyrotechnical Safety Switch by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 Pyrotechnical Safety Switch Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 Pyrotechnical Safety Switch Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global Pyrotechnical Safety Switch Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global Pyrotechnical Safety Switch Consumption Value Market Share by Region (2018-2029)

Figure 22. North America Pyrotechnical Safety Switch Consumption Value (2018-2029) & (USD Million)

Figure 23. Europe Pyrotechnical Safety Switch Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific Pyrotechnical Safety Switch Consumption Value (2018-2029) & (USD Million)

Figure 25. South America Pyrotechnical Safety Switch Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa Pyrotechnical Safety Switch Consumption Value (2018-2029) & (USD Million)

Figure 27. Global Pyrotechnical Safety Switch Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global Pyrotechnical Safety Switch Consumption Value Market Share by Type (2018-2029)

Figure 29. Global Pyrotechnical Safety Switch Average Price by Type (2018-2029) & (US\$/Unit)

Figure 30. Global Pyrotechnical Safety Switch Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global Pyrotechnical Safety Switch Consumption Value Market Share by Application (2018-2029)

Figure 32. Global Pyrotechnical Safety Switch Average Price by Application (2018-2029) & (US\$/Unit)

Figure 33. North America Pyrotechnical Safety Switch Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America Pyrotechnical Safety Switch Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America Pyrotechnical Safety Switch Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America Pyrotechnical Safety Switch Consumption Value Market Share by Country (2018-2029)

Figure 37. United States Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico Pyrotechnical Safety Switch Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 40. Europe Pyrotechnical Safety Switch Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe Pyrotechnical Safety Switch Sales Quantity Market Share by Application (2018-2029)

Figure 42. Europe Pyrotechnical Safety Switch Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe Pyrotechnical Safety Switch Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific Pyrotechnical Safety Switch Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific Pyrotechnical Safety Switch Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific Pyrotechnical Safety Switch Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific Pyrotechnical Safety Switch Consumption Value Market Share by Region (2018-2029)

Figure 53. China Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America Pyrotechnical Safety Switch Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America Pyrotechnical Safety Switch Sales Quantity Market Share by Application (2018-2029)

Figure 61. South America Pyrotechnical Safety Switch Sales Quantity Market Share by Country (2018-2029)

Figure 62. South America Pyrotechnical Safety Switch Consumption Value Market Share by Country (2018-2029)

Figure 63. Brazil Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa Pyrotechnical Safety Switch Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa Pyrotechnical Safety Switch Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa Pyrotechnical Safety Switch Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa Pyrotechnical Safety Switch Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa Pyrotechnical Safety Switch Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Pyrotechnical Safety Switch Market Drivers

Figure 74. Pyrotechnical Safety Switch Market Restraints

Figure 75. Pyrotechnical Safety Switch Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Pyrotechnical Safety Switch in 2022

Figure 78. Manufacturing Process Analysis of Pyrotechnical Safety Switch

Figure 79. Pyrotechnical Safety Switch Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

## I would like to order

Product name: Global Pyrotechnical Safety Switch Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G3BC705C7C47EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3BC705C7C47EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer 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

