

# Arc Fault Detection Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/A635B40D3924EN.html

Date: June 2022 Pages: 63 Price: US\$ 3,250.00 (Single User License) ID: A635B40D3924EN

# Abstracts

This report contains market size and forecasts of Arc Fault Detection in Global, including the following market information:

Global Arc Fault Detection Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Arc Fault Detection market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Products Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Arc Fault Detection include Eaton, ABB, Schneider, SEL, Yahui Electric, Tysenkld, Relays, Huatech and Style Electric, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Arc Fault Detection companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:



Global Arc Fault Detection Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Arc Fault Detection Market Segment Percentages, by Type, 2021 (%)

Products

Solutions

Global Arc Fault Detection Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Arc Fault Detection Market Segment Percentages, by Application, 2021 (%)

Aerospace

New Energy

Others

Global Arc Fault Detection Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Arc Fault Detection Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France



U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

#### Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

**Rest of South America** 

Middle East & Africa

Turkey



Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

**Competitor Analysis** 

The report also provides analysis of leading market participants including:

Key companies Arc Fault Detection revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Arc Fault Detection revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Eaton ABB Schneider SEL Yahui Electric Tysenkld Relays Huatech

Style Electric

Fellow Electric



Glvan



# Contents

#### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Arc Fault Detection Market Definition
- 1.2 Market Segments
- 1.2.1 Market by Type
- 1.2.2 Market by Application
- 1.3 Global Arc Fault Detection Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

#### 2 GLOBAL ARC FAULT DETECTION OVERALL MARKET SIZE

- 2.1 Global Arc Fault Detection Market Size: 2021 VS 2028
- 2.2 Global Arc Fault Detection Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
  - 2.3.1 Market Opportunities & Trends
  - 2.3.2 Market Drivers
  - 2.3.3 Market Restraints

#### **3 COMPANY LANDSCAPE**

- 3.1 Top Arc Fault Detection Players in Global Market
- 3.2 Top Global Arc Fault Detection Companies Ranked by Revenue
- 3.3 Global Arc Fault Detection Revenue by Companies

3.4 Top 3 and Top 5 Arc Fault Detection Companies in Global Market, by Revenue in 2021

- 3.5 Global Companies Arc Fault Detection Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Arc Fault Detection Players in Global Market
- 3.6.1 List of Global Tier 1 Arc Fault Detection Companies
- 3.6.2 List of Global Tier 2 and Tier 3 Arc Fault Detection Companies

#### 4 MARKET SIGHTS BY PRODUCT



#### 4.1 Overview

- 4.1.1 by Type Global Arc Fault Detection Market Size Markets, 2021 & 2028
- 4.1.2 Products
- 4.1.3 Solutions
- 4.2 By Type Global Arc Fault Detection Revenue & Forecasts
- 4.2.1 By Type Global Arc Fault Detection Revenue, 2017-2022
- 4.2.2 By Type Global Arc Fault Detection Revenue, 2023-2028
- 4.2.3 By Type Global Arc Fault Detection Revenue Market Share, 2017-2028

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application Global Arc Fault Detection Market Size, 2021 & 2028
  - 5.1.2 Aerospace
  - 5.1.3 New Energy
  - 5.1.4 Others
- 5.2 By Application Global Arc Fault Detection Revenue & Forecasts
- 5.2.1 By Application Global Arc Fault Detection Revenue, 2017-2022
- 5.2.2 By Application Global Arc Fault Detection Revenue, 2023-2028
- 5.2.3 By Application Global Arc Fault Detection Revenue Market Share, 2017-2028

## **6 SIGHTS BY REGION**

- 6.1 By Region Global Arc Fault Detection Market Size, 2021 & 2028
- 6.2 By Region Global Arc Fault Detection Revenue & Forecasts
- 6.2.1 By Region Global Arc Fault Detection Revenue, 2017-2022
- 6.2.2 By Region Global Arc Fault Detection Revenue, 2023-2028
- 6.2.3 By Region Global Arc Fault Detection Revenue Market Share, 2017-2028

#### 6.3 North America

- 6.3.1 By Country North America Arc Fault Detection Revenue, 2017-2028
- 6.3.2 US Arc Fault Detection Market Size, 2017-2028
- 6.3.3 Canada Arc Fault Detection Market Size, 2017-2028
- 6.3.4 Mexico Arc Fault Detection Market Size, 2017-2028

#### 6.4 Europe

- 6.4.1 By Country Europe Arc Fault Detection Revenue, 2017-2028
- 6.4.2 Germany Arc Fault Detection Market Size, 2017-2028
- 6.4.3 France Arc Fault Detection Market Size, 2017-2028
- 6.4.4 U.K. Arc Fault Detection Market Size, 2017-2028
- 6.4.5 Italy Arc Fault Detection Market Size, 2017-2028



- 6.4.6 Russia Arc Fault Detection Market Size, 2017-2028
- 6.4.7 Nordic Countries Arc Fault Detection Market Size, 2017-2028
- 6.4.8 Benelux Arc Fault Detection Market Size, 2017-2028

6.5 Asia

- 6.5.1 By Region Asia Arc Fault Detection Revenue, 2017-2028
- 6.5.2 China Arc Fault Detection Market Size, 2017-2028
- 6.5.3 Japan Arc Fault Detection Market Size, 2017-2028
- 6.5.4 South Korea Arc Fault Detection Market Size, 2017-2028
- 6.5.5 Southeast Asia Arc Fault Detection Market Size, 2017-2028
- 6.5.6 India Arc Fault Detection Market Size, 2017-2028
- 6.6 South America
  - 6.6.1 By Country South America Arc Fault Detection Revenue, 2017-2028
  - 6.6.2 Brazil Arc Fault Detection Market Size, 2017-2028
- 6.6.3 Argentina Arc Fault Detection Market Size, 2017-2028
- 6.7 Middle East & Africa
  - 6.7.1 By Country Middle East & Africa Arc Fault Detection Revenue, 2017-2028
  - 6.7.2 Turkey Arc Fault Detection Market Size, 2017-2028
  - 6.7.3 Israel Arc Fault Detection Market Size, 2017-2028
  - 6.7.4 Saudi Arabia Arc Fault Detection Market Size, 2017-2028
  - 6.7.5 UAE Arc Fault Detection Market Size, 2017-2028

#### **7 PLAYERS PROFILES**

- 7.1 Eaton
  - 7.1.1 Eaton Corporate Summary
  - 7.1.2 Eaton Business Overview
  - 7.1.3 Eaton Arc Fault Detection Major Product Offerings
  - 7.1.4 Eaton Arc Fault Detection Revenue in Global Market (2017-2022)
- 7.1.5 Eaton Key News
- 7.2 ABB
  - 7.2.1 ABB Corporate Summary
  - 7.2.2 ABB Business Overview
  - 7.2.3 ABB Arc Fault Detection Major Product Offerings
  - 7.2.4 ABB Arc Fault Detection Revenue in Global Market (2017-2022)
  - 7.2.5 ABB Key News

#### 7.3 Schneider

- 7.3.1 Schneider Corporate Summary
- 7.3.2 Schneider Business Overview
- 7.3.3 Schneider Arc Fault Detection Major Product Offerings



- 7.3.4 Schneider Arc Fault Detection Revenue in Global Market (2017-2022)
- 7.3.5 Schneider Key News
- 7.4 SEL
  - 7.4.1 SEL Corporate Summary
- 7.4.2 SEL Business Overview
- 7.4.3 SEL Arc Fault Detection Major Product Offerings
- 7.4.4 SEL Arc Fault Detection Revenue in Global Market (2017-2022)
- 7.4.5 SEL Key News
- 7.5 Yahui Electric
- 7.5.1 Yahui Electric Corporate Summary
- 7.5.2 Yahui Electric Business Overview
- 7.5.3 Yahui Electric Arc Fault Detection Major Product Offerings
- 7.5.4 Yahui Electric Arc Fault Detection Revenue in Global Market (2017-2022)
- 7.5.5 Yahui Electric Key News
- 7.6 Tysenkld
  - 7.6.1 Tysenkld Corporate Summary
  - 7.6.2 Tysenkld Business Overview
  - 7.6.3 Tysenkld Arc Fault Detection Major Product Offerings
  - 7.6.4 Tysenkld Arc Fault Detection Revenue in Global Market (2017-2022)
  - 7.6.5 Tysenkld Key News
- 7.7 Relays
  - 7.7.1 Relays Corporate Summary
  - 7.7.2 Relays Business Overview
  - 7.7.3 Relays Arc Fault Detection Major Product Offerings
  - 7.7.4 Relays Arc Fault Detection Revenue in Global Market (2017-2022)
  - 7.7.5 Relays Key News
- 7.8 Huatech
  - 7.8.1 Huatech Corporate Summary
  - 7.8.2 Huatech Business Overview
- 7.8.3 Huatech Arc Fault Detection Major Product Offerings
- 7.8.4 Huatech Arc Fault Detection Revenue in Global Market (2017-2022)
- 7.8.5 Huatech Key News
- 7.9 Style Electric
- 7.9.1 Style Electric Corporate Summary
- 7.9.2 Style Electric Business Overview
- 7.9.3 Style Electric Arc Fault Detection Major Product Offerings
- 7.9.4 Style Electric Arc Fault Detection Revenue in Global Market (2017-2022)
- 7.9.5 Style Electric Key News
- 7.10 Fellow Electric





- 7.10.1 Fellow Electric Corporate Summary
- 7.10.2 Fellow Electric Business Overview
- 7.10.3 Fellow Electric Arc Fault Detection Major Product Offerings
- 7.10.4 Fellow Electric Arc Fault Detection Revenue in Global Market (2017-2022)
- 7.10.5 Fellow Electric Key News
- 7.11 Glvan
  - 7.11.1 Glvan Corporate Summary
  - 7.11.2 Glvan Business Overview
  - 7.11.3 Glvan Arc Fault Detection Major Product Offerings
  - 7.11.4 Glvan Arc Fault Detection Revenue in Global Market (2017-2022)
  - 7.11.5 Glvan Key News

### **8 CONCLUSION**

#### 9 APPENDIX

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Arc Fault Detection Market Opportunities & Trends in Global Market Table 2. Arc Fault Detection Market Drivers in Global Market Table 3. Arc Fault Detection Market Restraints in Global Market Table 4. Key Players of Arc Fault Detection in Global Market Table 5. Top Arc Fault Detection Players in Global Market, Ranking by Revenue (2021) Table 6. Global Arc Fault Detection Revenue by Companies, (US\$, Mn), 2017-2022 Table 7. Global Arc Fault Detection Revenue Share by Companies, 2017-2022 Table 8. Global Companies Arc Fault Detection Product Type Table 9. List of Global Tier 1 Arc Fault Detection Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 10. List of Global Tier 2 and Tier 3 Arc Fault Detection Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 11. By Type – Global Arc Fault Detection Revenue, (US\$, Mn), 2021 & 2028 Table 12. By Type - Arc Fault Detection Revenue in Global (US\$, Mn), 2017-2022 Table 13. By Type - Arc Fault Detection Revenue in Global (US\$, Mn), 2023-2028 Table 14. By Application – Global Arc Fault Detection Revenue, (US\$, Mn), 2021 & 2028 Table 15. By Application - Arc Fault Detection Revenue in Global (US\$, Mn), 2017-2022 Table 16. By Application - Arc Fault Detection Revenue in Global (US\$, Mn), 2023-2028 Table 17. By Region – Global Arc Fault Detection Revenue, (US\$, Mn), 2021 & 2028 Table 18. By Region - Global Arc Fault Detection Revenue (US\$, Mn), 2017-2022 Table 19. By Region - Global Arc Fault Detection Revenue (US\$, Mn), 2023-2028 Table 20. By Country - North America Arc Fault Detection Revenue, (US\$, Mn), 2017-2022 Table 21. By Country - North America Arc Fault Detection Revenue, (US\$, Mn), 2023-2028 Table 22. By Country - Europe Arc Fault Detection Revenue, (US\$, Mn), 2017-2022 Table 23. By Country - Europe Arc Fault Detection Revenue, (US\$, Mn), 2023-2028 Table 24. By Region - Asia Arc Fault Detection Revenue, (US\$, Mn), 2017-2022 Table 25. By Region - Asia Arc Fault Detection Revenue, (US\$, Mn), 2023-2028 Table 26. By Country - South America Arc Fault Detection Revenue, (US\$, Mn), 2017-2022 Table 27. By Country - South America Arc Fault Detection Revenue, (US\$, Mn), 2023-2028 Table 28. By Country - Middle East & Africa Arc Fault Detection Revenue, (US\$, Mn),



#### 2017-2022

Table 29. By Country - Middle East & Africa Arc Fault Detection Revenue, (US\$, Mn), 2023-2028

- Table 30. Eaton Corporate Summary
- Table 31. Eaton Arc Fault Detection Product Offerings
- Table 32. Eaton Arc Fault Detection Revenue (US\$, Mn), (2017-2022)
- Table 33. ABB Corporate Summary
- Table 34. ABB Arc Fault Detection Product Offerings
- Table 35. ABB Arc Fault Detection Revenue (US\$, Mn), (2017-2022)
- Table 36. Schneider Corporate Summary
- Table 37. Schneider Arc Fault Detection Product Offerings
- Table 38. Schneider Arc Fault Detection Revenue (US\$, Mn), (2017-2022)
- Table 39. SEL Corporate Summary
- Table 40. SEL Arc Fault Detection Product Offerings
- Table 41. SEL Arc Fault Detection Revenue (US\$, Mn), (2017-2022)
- Table 42. Yahui Electric Corporate Summary
- Table 43. Yahui Electric Arc Fault Detection Product Offerings
- Table 44. Yahui Electric Arc Fault Detection Revenue (US\$, Mn), (2017-2022)
- Table 45. Tysenkld Corporate Summary
- Table 46. Tysenkld Arc Fault Detection Product Offerings
- Table 47. Tysenkld Arc Fault Detection Revenue (US\$, Mn), (2017-2022)
- Table 48. Relays Corporate Summary
- Table 49. Relays Arc Fault Detection Product Offerings
- Table 50. Relays Arc Fault Detection Revenue (US\$, Mn), (2017-2022)
- Table 51. Huatech Corporate Summary
- Table 52. Huatech Arc Fault Detection Product Offerings
- Table 53. Huatech Arc Fault Detection Revenue (US\$, Mn), (2017-2022)
- Table 54. Style Electric Corporate Summary
- Table 55. Style Electric Arc Fault Detection Product Offerings
- Table 56. Style Electric Arc Fault Detection Revenue (US\$, Mn), (2017-2022)
- Table 57. Fellow Electric Corporate Summary
- Table 58. Fellow Electric Arc Fault Detection Product Offerings
- Table 59. Fellow Electric Arc Fault Detection Revenue (US\$, Mn), (2017-2022)
- Table 60. Glvan Corporate Summary
- Table 61. Glvan Arc Fault Detection Product Offerings
- Table 62. Glvan Arc Fault Detection Revenue (US\$, Mn), (2017-2022)



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Arc Fault Detection Segment by Type in 2021 Figure 2. Arc Fault Detection Segment by Application in 2021 Figure 3. Global Arc Fault Detection Market Overview: 2021 Figure 4. Key Caveats Figure 5. Global Arc Fault Detection Market Size: 2021 VS 2028 (US\$, Mn) Figure 6. Global Arc Fault Detection Revenue, 2017-2028 (US\$, Mn) Figure 7. The Top 3 and 5 Players Market Share by Arc Fault Detection Revenue in 2021 Figure 8. By Type - Global Arc Fault Detection Revenue Market Share, 2017-2028 Figure 9. By Application - Global Arc Fault Detection Revenue Market Share, 2017-2028 Figure 10. By Region - Global Arc Fault Detection Revenue Market Share, 2017-2028 Figure 11. By Country - North America Arc Fault Detection Revenue Market Share, 2017-2028 Figure 12. US Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 13. Canada Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 14. Mexico Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 15. By Country - Europe Arc Fault Detection Revenue Market Share, 2017-2028 Figure 16. Germany Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 17. France Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 18. U.K. Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 19. Italy Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 20. Russia Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 21. Nordic Countries Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 22. Benelux Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 23. By Region - Asia Arc Fault Detection Revenue Market Share, 2017-2028 Figure 24. China Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 25. Japan Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 26. South Korea Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 27. Southeast Asia Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 28. India Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 29. By Country - South America Arc Fault Detection Revenue Market Share, 2017-2028 Figure 30. Brazil Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 31. Argentina Arc Fault Detection Revenue, (US\$, Mn), 2017-2028



Figure 32. By Country - Middle East & Africa Arc Fault Detection Revenue Market Share, 2017-2028 Figure 33. Turkey Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 34. Israel Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 35. Saudi Arabia Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 36. UAE Arc Fault Detection Revenue, (US\$, Mn), 2017-2028 Figure 37. Eaton Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017 - 2022)Figure 38. ABB Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022) Figure 39. Schneider Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017 - 2022)Figure 40. SEL Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017 - 2022)Figure 41. Yahui Electric Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022) Figure 42. Tysenkld Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017 - 2022)Figure 43. Relays Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017 - 2022)Figure 44. Huatech Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017 - 2022)Figure 45. Style Electric Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022) Figure 46. Fellow Electric Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017-2022) Figure 47. Glvan Arc Fault Detection Revenue Year Over Year Growth (US\$, Mn) & (2017 - 2022)



#### I would like to order

Product name: Arc Fault Detection Market, Global Outlook and Forecast 2022-2028 Product link: <u>https://marketpublishers.com/r/A635B40D3924EN.html</u>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/A635B40D3924EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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