

# Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/GFF3889674C9EN.html>

Date: April 2021

Pages: 93

Price: US\$ 2,980.00 (Single User License)

ID: GFF3889674C9EN

## Abstracts

### SNAPSHOT

The global Direct Current Arc Fault Circuit Interrupter (AFCI) market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Direct Current Arc Fault Circuit Interrupter (AFCI) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Branch/Feeder AFCI

Combination AFCI (CAFCI)

Others

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

ABB

Eaton

GE

Siemens

Leviton

Schneider Electric

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Residential Sector

Commercial/Industrial Sector

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 Direct Current Arc Fault Circuit Interrupter (AFCI) Industry

Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Direct Current Arc Fault Circuit Interrupter (AFCI)

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Direct Current Arc Fault Circuit Interrupter (AFCI)

##### 1.2.2 Downstream

Table Application Segment of Direct Current Arc Fault Circuit Interrupter (AFCI)

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market 2016-2026, by Application, in USD Million

##### 1.2.3 COVID-19 Impact

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER (AFCI) MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Branch/Feeder AFCI

Table Major Company List of Branch/Feeder AFCI

##### 3.1.2 Combination AFCI (CAFCI)

Table Major Company List of Combination AFCI (CAFCI)

##### 3.1.3 Others

Table Major Company List of Others

#### 3.2 Market Size

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market 2016-2020, by Type, in USD Million

Figure Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Growth

2016-2020, by Type, in USD Million

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market 2016-2020, by Type, in Volume

Figure Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Growth 2016-2020, by Type, in Volume

### 3.3 Market Forecast

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Forecast 2021-2026, by Type, in USD Million

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Forecast 2021-2026, by Type, in Volume

## 4 MAJOR COMPANIES LIST

### 4.1 ABB (Company Profile, Sales Data etc.)

#### 4.1.1 ABB Profile

Table ABB Overview List

#### 4.1.2 ABB Products & Services

#### 4.1.3 ABB Business Operation Conditions

Table Business Operation of ABB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.2 Eaton (Company Profile, Sales Data etc.)

#### 4.2.1 Eaton Profile

Table Eaton Overview List

#### 4.2.2 Eaton Products & Services

#### 4.2.3 Eaton Business Operation Conditions

Table Business Operation of Eaton (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.3 GE (Company Profile, Sales Data etc.)

#### 4.3.1 GE Profile

Table GE Overview List

#### 4.3.2 GE Products & Services

#### 4.3.3 GE Business Operation Conditions

Table Business Operation of GE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.4 Siemens (Company Profile, Sales Data etc.)

#### 4.4.1 Siemens Profile

Table Siemens Overview List

#### 4.4.2 Siemens Products & Services

#### 4.4.3 Siemens Business Operation Conditions

Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Leviton (Company Profile, Sales Data etc.)

4.5.1 Leviton Profile

Table Leviton Overview List

4.5.2 Leviton Products & Services

4.5.3 Leviton Business Operation Conditions

Table Business Operation of Leviton (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Schneider Electric (Company Profile, Sales Data etc.)

4.6.1 Schneider Electric Profile

Table Schneider Electric Overview List

4.6.2 Schneider Electric Products & Services

4.6.3 Schneider Electric Business Operation Conditions

Table Business Operation of Schneider Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## **5 MARKET COMPETITION**

5.1 Company Competition

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Revenue 2016-2020, by Company, in USD Million

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Revenue Share in 2020, by Company, in USD Million

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Volume 2016-2020, by Company, in Volume

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Concentration, in 2020

Figure Europe Direct Current Arc Fault Circuit Interrupter (AFCI) Market Market Concentration, in 2020

Figure Asia-Pacific Direct Current Arc Fault Circuit Interrupter (AFCI) Market Market Concentration, in 2020

Figure South America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Concentration, in 2020

Figure Middle East & Africa Direct Current Arc Fault Circuit Interrupter (AFCI) Market Concentration, in 2020

## **6 DEMAND BY END MARKET**

### 6.1 Demand Situation

#### 6.1.1 Demand in Residential Sector

Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Demand in Residential Sector, 2016-2020, in USD Million

Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Demand in Residential Sector, 2016-2020, in Volume

#### 6.1.2 Demand in Commercial/Industrial Sector

Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Demand in Commercial/Industrial Sector, 2016-2020, in USD Million

Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Demand in Commercial/Industrial Sector, 2016-2020, in Volume

### 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

### 6.3 Demand Forecast

Table Direct Current Arc Fault Circuit Interrupter (AFCI) Demand Forecast 2021-2026, by Application, in USD Million

Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Market Growth 2021-2026, by Application, in USD Million

Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Market Share in 2026, by Application, in USD Million

Table Direct Current Arc Fault Circuit Interrupter (AFCI) Demand Forecast 2021-2026, by Application, in Volume

Table Direct Current Arc Fault Circuit Interrupter (AFCI) Market Growth 2021-2026, by Application, in Volume

Table Direct Current Arc Fault Circuit Interrupter (AFCI) Market Share in 2026, by Application, in Volume

### 6.4 Impact of the COVID-19 on the Demand

## **7 REGION OPERATION**

### 7.1 Regional Production

Table Direct Current Arc Fault Circuit Interrupter (AFCI) Production 2016-2020, by Region, in USD Million

Table Direct Current Arc Fault Circuit Interrupter (AFCI) Production 2016-2020, by Region, in Volume

## 7.2 Regional Market

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market 2016-2020, by Region, in USD Million

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Share 2016-2020, by Region, in USD Million

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market 2016-2020, by Region, in Volume

Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Share 2016-2020, by Region, in Volume

## 7.3 by Region

### 7.3.1 North America

#### 7.3.1.1 Overview

Figure North America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in USD Million

Figure North America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in Volume

#### 7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in USD Million

Table North America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in Volume

### 7.3.2 Europe

#### 7.3.2.1 Overview

Figure Europe Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in USD Million

Figure Europe Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in Volume

#### 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in USD Million

Table Europe Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in Volume

### 7.3.3 Asia-Pacific

#### 7.3.3.1 Overview

Figure Asia-Pacific Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and

Growth 2016-2020, in USD Million

Figure Asia-Pacific Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in USD Million

Figure South America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in USD Million

Table South America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Direct Current Arc Fault Circuit Interrupter (AFCI) Market Forecast 2021-2026, by Region, in USD Million

Table Direct Current Arc Fault Circuit Interrupter (AFCI) Market Forecast 2021-2026, by Region, in Volume

## **8 MARKETING & PRICE**



## 8.1 Price and Margin

### 8.1.1 Price Trends

### 8.1.2 Factors of Price Change

#### Table Price Factors List

### 8.1.3 Manufacturers Gross Margin Analysis

## 8.2 Marketing Channel

### Figure Marketing Channels Overview

## 9 RESEARCH CONCLUSION

## List Of Tables

### LIST OF TABLES

1. Table Upstream Segment of Direct Current Arc Fault Circuit Interrupter (AFCI)
2. Table Application Segment of Direct Current Arc Fault Circuit Interrupter (AFCI)
3. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Combination AFCI (CAFCI)
5. Table Major Company List of Others
6. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market 2016-2020, by Type, in USD Million
7. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market 2016-2020, by Type, in Volume
8. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Forecast 2021-2026, by Type, in USD Million
9. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Forecast 2021-2026, by Type, in Volume
10. Table ABB Overview List
11. Table Business Operation of ABB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
12. Table Eaton Overview List
13. Table Business Operation of Eaton (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
14. Table GE Overview List
15. Table Business Operation of GE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
16. Table Siemens Overview List
17. Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
18. Table Leviton Overview List
19. Table Business Operation of Leviton (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
20. Table Schneider Electric Overview List
21. Table Business Operation of Schneider Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
22. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Revenue 2016-2020, by Company, in USD Million
23. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Revenue Share 2016-2020, by Company, in USD Million

24. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Volume 2016-2020, by Company, in Volume
25. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Volume Share 2016-2020, by Company, in Volume
26. Table Regional Demand Comparison List
27. Table Major Application in Different Regions
28. Table Direct Current Arc Fault Circuit Interrupter (AFCI) Demand Forecast 2021-2026, by Application, in USD Million
29. Table Direct Current Arc Fault Circuit Interrupter (AFCI) Demand Forecast 2021-2026, by Application, in Volume
30. Table Direct Current Arc Fault Circuit Interrupter (AFCI) Market Growth 2021-2026, by Application, in Volume
31. Table Direct Current Arc Fault Circuit Interrupter (AFCI) Market Share in 2026, by Application, in Volume
32. Table Direct Current Arc Fault Circuit Interrupter (AFCI) Production 2016-2020, by Region, in USD Million
33. Table Direct Current Arc Fault Circuit Interrupter (AFCI) Production 2016-2020, by Region, in Volume
34. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market 2016-2020, by Region, in USD Million
35. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Share 2016-2020, by Region, in USD Million
36. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market 2016-2020, by Region, in Volume
37. Table Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Share 2016-2020, by Region, in Volume
38. Table North America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in USD Million
39. Table North America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in Volume
40. Table Europe Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in USD Million
41. Table Europe Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in Volume
42. Table Asia-Pacific Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in USD Million
43. Table Asia-Pacific Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size 2016-2020, by Country, in Volume
44. Table South America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size

2016-2020, by Country, in USD Million

45. Table South America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size

2016-2020, by Country, in Volume

46. Table Middle East & Africa Direct Current Arc Fault Circuit Interrupter (AFCI) Market

Size 2016-2020, by Country, in USD Million

47. Table Middle East & Africa Direct Current Arc Fault Circuit Interrupter (AFCI) Market

Size 2016-2020, by Country, in Volume

48. Table Direct Current Arc Fault Circuit Interrupter (AFCI) Market Forecast

2021-2026, by Region, in USD Million

49. Table Direct Current Arc Fault Circuit Interrupter (AFCI) Market Forecast

2021-2026, by Region, in Volume

50. Table Price Factors List

## List Of Figures

### LIST OF FIGURES

1. Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Industry Chain Structure
2. Figure Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Growth 2016-2020, by Type, in Volume
4. Figure Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Direct Current Arc Fault Circuit Interrupter (AFCI) Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Concentration, in 2020
7. Figure Europe Direct Current Arc Fault Circuit Interrupter (AFCI) Market Market Concentration, in 2020
8. Figure Asia-Pacific Direct Current Arc Fault Circuit Interrupter (AFCI) MMarket Concentration, in 2020
9. Figure South America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Concentration, in 2020
10. Figure Middle East & Africa Direct Current Arc Fault Circuit Interrupter (AFCI) Market Concentration, in 2020
11. Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Demand in Residential Sector, 2016-2020, in USD Million
12. Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Demand in Residential Sector, 2016-2020, in Volume
13. Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Demand in Commercial/Industrial Sector, 2016-2020, in USD Million
14. Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Demand in Commercial/Industrial Sector, 2016-2020, in Volume
15. Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Market Growth 2021-2026, by Application, in USD Million
16. Figure Direct Current Arc Fault Circuit Interrupter (AFCI) Market Share in 2026, by Application, in USD Million
17. Figure North America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in USD Million
18. Figure North America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in Volume
19. Figure Europe Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and

Growth 2016-2020, in USD Million

20. Figure Europe Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in Volume

21. Figure Asia-Pacific Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in USD Million

22. Figure Asia-Pacific Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in Volume

23. Figure South America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in USD Million

24. Figure South America Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in Volume

25. Figure Middle East & Africa Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in USD Million

26. Figure Middle East & Africa Direct Current Arc Fault Circuit Interrupter (AFCI) Market Size and Growth 2016-2020, in Volume

27. Figure Marketing Channels Overview

## I would like to order

Product name: Global Direct Current Arc Fault Circuit Interrupter (AFCI) Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/GFF3889674C9EN.html>

Price: US\$ 2,980.00 (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/GFF3889674C9EN.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

