

# **Global Vacuum Interrupter Market Size study with COVID-19 impact, by Rated Voltage (0–15 kV. 15–30 kV and Above 30 kV), End-user (Utilities, Oil & gas, Mining Sector, Transportation sector and Others), by Application (Circuit Breaker, Load Break switch, Recloser, Contactor, Tap Charger and Others) and Regional Forecasts 2020-2027**

<https://marketpublishers.com/r/GFB2D6CBF46FEN.html>

Date: June 2020

Pages: 200

Price: US\$ 3,218.00 (Single User License)

ID: GFB2D6CBF46FEN

## **Abstracts**

Global Vacuum Interrupter Market is valued approximately USD 2.60 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 6.49% over the forecast period 2020-2027. The vacuum interrupter is an electric switch which is used to interrupt the current flow while a fault detected in current passage line. It is a kind of circuit breaker where the arc quenching takes place in a vacuum medium. The vacuum interrupter encompasses a steel arc chamber in the center symmetrically arranged ceramic insulator and the pressure inside the chamber is kept below 0.01 pascal. Due to such essential features it has massive application in power and electronics industry. The global outbreak of COVID-19 adversely affected the growth of market due to slow down in supply of essential raw materials and power generation units due to lockdown in various economies. Whereas, the rapid growth in urbanization and industrialization results in massive demand for energy and power and therefore, escalate the demand for vacuum interrupted to control and detect the flow of power. For instance: as per Statistics, over 4.05 billion people live in urban areas in 2016 and the population increased to over 4.13 billion in 2017. In addition, expansion of transmission & distribution networks is driving the market growth. Moreover, risks associated with device malfunction is the factor hampering the growth of market.

The regional analysis of global Vacuum Interrupter market is considered for the key

regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to the rapid growth in urbanization and industrialization. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027. Factors such as upgrade & modernization of aging infrastructure for safe & secure electrical distribution systems would create lucrative growth prospects for the Vacuum Interrupter market across Asia-Pacific region.

Major market player included in this report are:

Eaton

Siemens AG

Crompton Greaves Limited

Shaanxi Baoguang Vacuum Electric Device Co. Ltd.

Meidensha Corporation

Mitsubishi Electric Corporation

Toshiba Corporation

Wuhan Feite Electric Co., Ltd.

Chengdu Xuguang Electronics Co., Ltd.

Shaanzi Joyelectric International Co., Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Rated Voltage:

0–15 kV

15–30 kV

Above 30 kV

By End-user:

Utilities

Oil & Gas

Mining Sector

Transportation Sector  
Others

By Application:  
Circuit Breaker  
Load Break switch  
Recloser  
Contactor  
Tap Charger  
Others

By Region:  
North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018  
Base year – 2019

Forecast period – 2020 to 2027

Target Audience of the Global Vacuum Interrupter Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
  - 1.2.1. Vacuum Interrupter Market, by Region, 2018-2027 (USD Billion)
  - 1.2.2. Vacuum Interrupter Market, by Rated Voltage, 2018-2027 (USD Billion)
  - 1.2.3. Vacuum Interrupter Market, by End-user, 2018-2027 (USD Billion)
  - 1.2.4. Vacuum Interrupter Market, by Application, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL VACUUM INTERRUPTER MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL VACUUM INTERRUPTER MARKET DYNAMICS**

- 3.1. Vacuum Interrupter Market Impact Analysis (2018-2027)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### **CHAPTER 4. GLOBAL VACUUM INTERRUPTER MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry

- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL VACUUM INTERRUPTER MARKET, BY RATED VOLTAGE**

- 5.1. Market Snapshot
- 5.2. Global Vacuum Interrupter Market by Rated Voltage, Performance - Potential Analysis
- 5.3. Global Vacuum Interrupter Market Estimates & Forecasts by Rated Voltage 2017-2027 (USD Billion)
- 5.4. Vacuum Interrupter Market, Sub Segment Analysis
  - 5.4.1. 0–15 kV
  - 5.4.2. 15–30 kV
  - 5.4.3. Above 30 kV

## **CHAPTER 6. GLOBAL VACUUM INTERRUPTER MARKET, BY END-USER**

- 6.1. Market Snapshot
- 6.2. Global Vacuum Interrupter Market by End-user, Performance - Potential Analysis
- 6.3. Global Vacuum Interrupter Market Estimates & Forecasts by End-user 2017-2027 (USD Billion)
- 6.4. Vacuum Interrupter Market, Sub Segment Analysis
  - 6.4.1. Utilities
  - 6.4.2. Oil & Gas
  - 6.4.3. Mining Sector
  - 6.4.4. Transportation Sector
  - 6.4.5. Others

## **CHAPTER 7. GLOBAL VACUUM INTERRUPTER MARKET, BY APPLICATION**

- 7.1. Market Snapshot
- 7.2. Global Vacuum Interrupter Market by Application, Performance - Potential Analysis
- 7.3. Global Vacuum Interrupter Market Estimates & Forecasts by Application 2017-2027

(USD Billion)

#### 7.4. Vacuum Interrupter Market, Sub Segment Analysis

- 7.4.1. Circuit Breaker
- 7.4.2. Load Break switch
- 7.4.3. Recloser
- 7.4.4. Contactor
- 7.4.5. Tap Charger
- 7.4.6. Others

### **CHAPTER 8. GLOBAL VACUUM INTERRUPTER MARKET, REGIONAL ANALYSIS**

#### 8.1. Vacuum Interrupter Market, Regional Market Snapshot

#### 8.2. North America Vacuum Interrupter Market

##### 8.2.1. U.S. Vacuum Interrupter Market

8.2.1.1. Rated Voltage breakdown estimates & forecasts, 2017-2027

8.2.1.2. End-user breakdown estimates & forecasts, 2017-2027

8.2.1.3. Application breakdown estimates & forecasts, 2017-2027

##### 8.2.2. Canada Vacuum Interrupter Market

#### 8.3. Europe Vacuum Interrupter Market Snapshot

##### 8.3.1. U.K. Vacuum Interrupter Market

##### 8.3.2. Germany Vacuum Interrupter Market

##### 8.3.3. France Vacuum Interrupter Market

##### 8.3.4. Spain Vacuum Interrupter Market

##### 8.3.5. Italy Vacuum Interrupter Market

##### 8.3.6. Rest of Europe Vacuum Interrupter Market

#### 8.4. Asia-Pacific Vacuum Interrupter Market Snapshot

##### 8.4.1. China Vacuum Interrupter Market

##### 8.4.2. India Vacuum Interrupter Market

##### 8.4.3. Japan Vacuum Interrupter Market

##### 8.4.4. Australia Vacuum Interrupter Market

##### 8.4.5. South Korea Vacuum Interrupter Market

##### 8.4.6. Rest of Asia Pacific Vacuum Interrupter Market

#### 8.5. Latin America Vacuum Interrupter Market Snapshot

##### 8.5.1. Brazil Vacuum Interrupter Market

##### 8.5.2. Mexico Vacuum Interrupter Market

#### 8.6. Rest of The World Vacuum Interrupter Market

### **CHAPTER 9. COMPETITIVE INTELLIGENCE**

## 9.1. Top Market Strategies

## 9.2. Company Profiles

### 9.2.1. Eaton

#### 9.2.1.1. Key Information

#### 9.2.1.2. Overview

#### 9.2.1.3. Financial (Subject to Data Availability)

#### 9.2.1.4. Product Summary

#### 9.2.1.5. Recent Developments

### 9.2.2. Siemens AG

### 9.2.3. Crompton Greaves Limited

### 9.2.4. Shaanxi Baoguang Vacuum Electric Device Co. Ltd.

### 9.2.5. Meidensha Corporation

### 9.2.6. Mitsubishi Electric Corporation

### 9.2.7. Toshiba Corporation

### 9.2.8. Wuhan Feite Electric Co., Ltd.

### 9.2.9. Chengdu Xuguang Electronics Co., Ltd.

### 9.2.10. Shaanzi Joyelectric International Co., Ltd.

## **CHAPTER 10. RESEARCH PROCESS**

## 10.1. Research Process

### 10.1.1. Data Mining

### 10.1.2. Analysis

### 10.1.3. Market Estimation

### 10.1.4. Validation

### 10.1.5. Publishing

## 10.2. Research Attributes

## 10.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Vacuum Interrupter market, report scope

TABLE 2. Global Vacuum Interrupter market estimates & forecasts by region 2017-2027 (USD Billion)

TABLE 3. Global Vacuum Interrupter market estimates & forecasts by Rated Voltage 2017-2027 (USD Billion)

TABLE 4. Global Vacuum Interrupter market estimates & forecasts by End-user 2017-2027 (USD Billion)

TABLE 5. Global Vacuum Interrupter market estimates & forecasts by Application 2017-2027 (USD Billion)

TABLE 6. Global Vacuum Interrupter market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 7. Global Vacuum Interrupter market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 8. Global Vacuum Interrupter market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 9. Global Vacuum Interrupter market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 10. Global Vacuum Interrupter market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 11. Global Vacuum Interrupter market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 12. Global Vacuum Interrupter market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 13. Global Vacuum Interrupter market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 14. Global Vacuum Interrupter market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 15. Global Vacuum Interrupter market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 16. Global Vacuum Interrupter market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 17. Global Vacuum Interrupter market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 18. Global Vacuum Interrupter market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 19. Global Vacuum Interrupter market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 20. Global Vacuum Interrupter market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 21. Global Vacuum Interrupter market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 22. U.S. Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 23. U.S. Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 24. U.S. Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 25. Canada Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 26. Canada Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 27. Canada Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 28. UK Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 29. UK Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 30. UK Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 31. Germany Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 32. Germany Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 33. Germany Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 34. France Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 35. France Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 36. France Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 37. Spain Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 38. Spain Vacuum Interrupter market estimates & forecasts by segment

2017-2027 (USD Billion)

TABLE 39. Spain Vacuum Interrupter market estimates & forecasts by segment

2017-2027 (USD Billion)

TABLE 40. Italy Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 41. Italy Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 42. Italy Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 43. ROE Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 44. ROE Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 45. ROE Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 46. China Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 47. China Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 48. China Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 49. India Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 50. India Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 51. India Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 52. Japan Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 53. Japan Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 54. Japan Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 55. Australia Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 56. Australia Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 57. Australia Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 58. South Korea Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 59. South Korea Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 60. South Korea Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 61. ROPAC Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 62. ROPAC Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 63. ROPAC Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 64. Brazil Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 65. Brazil Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 66. Brazil Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 67. Mexico Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 68. Mexico Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 69. Mexico Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 70. ROLA Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 71. ROLA Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 72. ROLA Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 73. ROW Vacuum Interrupter market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 74. ROW Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 75. ROW Vacuum Interrupter market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 76. List of secondary sources, used in the study of global Vacuum Interrupter market

TABLE 77. List of primary sources, used in the study of global Vacuum Interrupter

market

TABLE 78. Years considered for the study

TABLE 79. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Vacuum Interrupter market, research methodology
- FIG 2. Global Vacuum Interrupter market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Vacuum Interrupter market, key trends 2019
- FIG 5. Global Vacuum Interrupter market, growth prospects 2020-2027
- FIG 6. Global Vacuum Interrupter market, porters 5 force model
- FIG 7. Global Vacuum Interrupter market, pest analysis
- FIG 8. Global Vacuum Interrupter market, value chain analysis
- FIG 9. Global Vacuum Interrupter market by segment, 2017 & 2027 (USD Billion)
- FIG 10. Global Vacuum Interrupter market by segment, 2017 & 2027 (USD Billion)
- FIG 11. Global Vacuum Interrupter market by segment, 2017 & 2027 (USD Billion)
- FIG 12. Global Vacuum Interrupter market by segment, 2017 & 2027 (USD Billion)
- FIG 13. Global Vacuum Interrupter market by segment, 2017 & 2027 (USD Billion)
- FIG 14. Global Vacuum Interrupter market by segment, 2017 & 2027 (USD Billion)
- FIG 15. Global Vacuum Interrupter market by segment, 2017 & 2027 (USD Billion)
- FIG 16. Global Vacuum Interrupter market by segment, 2017 & 2027 (USD Billion)
- FIG 17. Global Vacuum Interrupter market, regional snapshot 2017 & 2027
- FIG 18. North America Vacuum Interrupter market 2017 & 2027 (USD Billion)
- FIG 19. Europe Vacuum Interrupter market 2017 & 2027 (USD Billion)
- FIG 20. Asia Pacific Vacuum Interrupter market 2017 & 2027 (USD Billion)
- FIG 21. Latin America Vacuum Interrupter market 2017 & 2027 (USD Billion)
- FIG 22. Global Vacuum Interrupter market, company market share analysis (2019)

### COMPANIES MENTIONED

Eaton  
Siemens AG  
Crompton Greaves Limited  
Shaanxi Baoguang Vacuum Electric Device Co. Ltd.  
Meidensha Corporation  
Mitsubishi Electric Corporation  
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