

# HV Switchgear - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/H467CA80F35EN.html>

Date: August 2019

Pages: 153

Price: US\$ 4,150.00 (Single User License)

ID: H467CA80F35EN

## Abstracts

According to Statistics MRC, the Global HV Switchgear Market is accounted for \$10.65 billion in 2017 and is expected to reach \$18.93 billion by 2026 growing at a CAGR of 6.6% during the forecast period. Increase in government initiatives for the modernization of existing transmission and distribution network is expected to propel demand for high-voltage switchgears during the forecast period. However, high installation costs might restrain the expansion of the global high voltage switchgear market.

HV Switchgear is the integral part of the power network system right from generation to transmission & distribution in the power market. Switchgear ensures switching of the equipment and circuits in a power system when there is a condition of fault. The basic function of switchgear is to trip the electric power and to protect the equipment in the event of abnormal conditions such as a short circuit or when the operational parameters vary from the normal. Switchgear comprises of circuit breaker, current transformer, voltage transformer, protection relay, measuring instrument, electrical switch, electrical fuse, miniature circuit breaker, lightening arrestor or surge arrestor, electrical isolator and other associated equipment. Different voltage levels have different fault levels hence various types of switchgear assemblies are offered depending on the type of voltages and applications.

Based on type, Gas-insulated switchgears have several benefits over air-insulated switchgears and are expected to be the most preferred switchgear across the world. By Geography, Asia-Pacific is constantly enhancing due to the growing industrialization and urbanization in the HV Switchgear market.

Some of the key players profiled in the HV Switchgear market include Mitsubishi Electric Systems, Schneider Electric, Toshiba, ABB, GE, Siemens AG, Larson & Turbo, Hitachi Ltd., Crompton Greaves, Hubbell, Powell Industries, BHEL, Hyosung, Rittal, Hyundai Ideal Electric Co. and Meidensha Corporation.

#### Types Covered:

- Air Insulated
- Gas Insulated
- Oil Insulated
- Other Types

#### Standards Covered:

- American National Standards Institute (ANSI) Standard
- International Electrotechnical Commission (IEC) Standard
- Other Standards

#### Components Covered:

- Circuit Breaker
- Measuring Instruments
- Relays
- Transformers
- Other Components

#### Insulations Covered:

- Air-Insulated Switchgears
- Gas-Insulated Switchgears

## Other Insulations

### Applications Covered:

Industrial

Infrastructure Development

Oil & Gas

Power Generation

Processing & Manufacturing

Transmission & Distribution

Transportation

Utilities Sector

Other Applications

### Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

## Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

## Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

## Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 PREFACE**

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
  - 2.4.1 Data Mining
  - 2.4.2 Data Analysis
  - 2.4.3 Data Validation
  - 2.4.4 Research Approach
- 2.5 Research Sources
  - 2.5.1 Primary Research Sources
  - 2.5.2 Secondary Research Sources
  - 2.5.3 Assumptions

### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 Emerging Markets
- 3.8 Futuristic Market Scenario

### **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

### **5 GLOBAL HV SWITCHGEAR MARKET, BY TYPE**

- 5.1 Introduction
- 5.2 Air Insulated
- 5.3 Gas Insulated
- 5.4 Oil Insulated
- 5.5 Other Types

## **6 GLOBAL HV SWITCHGEAR MARKET, BY STANDARD**

- 6.1 Introduction
- 6.2 American National Standards Institute (ANSI) Standard
- 6.3 International Electrotechnical Commission (IEC) Standard
- 6.4 Other Standards

## **7 GLOBAL HV SWITCHGEAR MARKET, BY COMPONENT**

- 7.1 Introduction
- 7.2 Circuit Breaker
- 7.3 Measuring Instruments
- 7.4 Relays
- 7.5 Transformers
- 7.6 Other Components

## **8 GLOBAL HV SWITCHGEAR MARKET, BY INSULATION**

- 8.1 Introduction
- 8.2 Air-Insulated Switchgears
  - 8.2.1 Non SF6
  - 8.2.2 SF6
- 8.3 Gas-Insulated Switchgears
  - 8.3.1 Non SF6
  - 8.3.2 SF6
- 8.4 Other Insulations
  - 8.4.1 Oil
  - 8.4.2 Vacuum

## **9 GLOBAL HV SWITCHGEAR MARKET, BY APPLICATION**

- 9.1 Introduction



- 9.2 Industrial
- 9.3 Infrastructure Development
- 9.4 Oil & Gas
- 9.5 Power Generation
- 9.6 Processing & Manufacturing
- 9.7 Transmission & Distribution
- 9.8 Transportation
- 9.9 Utilities Sector
- 9.10 Other Applications

## **10 GLOBAL HV SWITCHGEAR MARKET, BY GEOGRAPHY**

- 10.1 Introduction
- 10.2 North America
  - 10.2.1 US
  - 10.2.2 Canada
  - 10.2.3 Mexico
- 10.3 Europe
  - 10.3.1 Germany
  - 10.3.2 UK
  - 10.3.3 Italy
  - 10.3.4 France
  - 10.3.5 Spain
  - 10.3.6 Rest of Europe
- 10.4 Asia Pacific
  - 10.4.1 Japan
  - 10.4.2 China
  - 10.4.3 India
  - 10.4.4 Australia
  - 10.4.5 New Zealand
  - 10.4.6 South Korea
  - 10.4.7 Rest of Asia Pacific
- 10.5 South America
  - 10.5.1 Argentina
  - 10.5.2 Brazil
  - 10.5.3 Chile
  - 10.5.4 Rest of South America
- 10.6 Middle East & Africa
  - 10.6.1 Saudi Arabia

- 10.6.2 UAE
- 10.6.3 Qatar
- 10.6.4 South Africa
- 10.6.5 Rest of Middle East & Africa

## **11 KEY DEVELOPMENTS**

- 11.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 11.2 Acquisitions & Mergers
- 11.3 New Product Launch
- 11.4 Expansions
- 11.5 Other Key Strategies

## **12 COMPANY PROFILING**

- 12.1 Mitsubishi Electric Systems
- 12.2 Schneider Electric
- 12.3 Toshiba
- 12.4 ABB
- 12.5 GE
- 12.6 Siemens AG
- 12.7 Larson & Turbo
- 12.8 Hitachi Ltd.
- 12.9 Crompton Greaves
- 12.10 Hubbell, Powell Industries
- 12.11 BHEL
- 12.12 Hyosung
- 12.13 Rittal
- 12.14 Hyundai Ideal Electric Co.
- 12.15 Meidensha Corporation

## List Of Tables

### LIST OF TABLES

- 1 Global HV Switchgear Market Outlook, By Region (2016-2026) (\$MN)
- 2 Global HV Switchgear Market Outlook, By Type (2016-2026) (\$MN)
- 3 Global HV Switchgear Market Outlook, By Air Insulated (2016-2026) (\$MN)
- 4 Global HV Switchgear Market Outlook, By Gas Insulated (2016-2026) (\$MN)
- 5 Global HV Switchgear Market Outlook, By Oil Insulated (2016-2026) (\$MN)
- 6 Global HV Switchgear Market Outlook, By Other Types (2016-2026) (\$MN)
- 7 Global HV Switchgear Market Outlook, By Standard (2016-2026) (\$MN)
- 8 Global HV Switchgear Market Outlook, By American National Standards Institute (ANSI) Standard (2016-2026) (\$MN)
- 9 Global HV Switchgear Market Outlook, By International Electrotechnical Commission (IEC) Standard (2016-2026) (\$MN)
- 10 Global HV Switchgear Market Outlook, By Other Standards (2016-2026) (\$MN)
- 11 Global HV Switchgear Market Outlook, By Component (2016-2026) (\$MN)
- 12 Global HV Switchgear Market Outlook, By Circuit Breaker (2016-2026) (\$MN)
- 13 Global HV Switchgear Market Outlook, By Measuring Instruments (2016-2026) (\$MN)
- 14 Global HV Switchgear Market Outlook, By Relays (2016-2026) (\$MN)
- 15 Global HV Switchgear Market Outlook, By Transformers (2016-2026) (\$MN)
- 16 Global HV Switchgear Market Outlook, By Other Components (2016-2026) (\$MN)
- 17 Global HV Switchgear Market Outlook, By Insulation (2016-2026) (\$MN)
- 18 Global HV Switchgear Market Outlook, By Air-Insulated Switchgears (2016-2026) (\$MN)
- 19 Global HV Switchgear Market Outlook, By Non SF6 (2016-2026) (\$MN)
- 20 Global HV Switchgear Market Outlook, By SF6 (2016-2026) (\$MN)
- 21 Global HV Switchgear Market Outlook, By Gas-Insulated Switchgears (2016-2026) (\$MN)
- 22 Global HV Switchgear Market Outlook, By Non SF6 (2016-2026) (\$MN)
- 23 Global HV Switchgear Market Outlook, By SF6 (2016-2026) (\$MN)
- 24 Global HV Switchgear Market Outlook, By Other Insulations (2016-2026) (\$MN)
- 25 Global HV Switchgear Market Outlook, By Oil (2016-2026) (\$MN)
- 26 Global HV Switchgear Market Outlook, By Vacuum (2016-2026) (\$MN)
- 27 Global HV Switchgear Market Outlook, By Application (2016-2026) (\$MN)
- 28 Global HV Switchgear Market Outlook, By Industrial (2016-2026) (\$MN)
- 29 Global HV Switchgear Market Outlook, By Infrastructure Development (2016-2026) (\$MN)

- 30 Global HV Switchgear Market Outlook, By Oil & Gas (2016-2026) (\$MN)
- 31 Global HV Switchgear Market Outlook, By Power Generation (2016-2026) (\$MN)
- 32 Global HV Switchgear Market Outlook, By Processing & Manufacturing (2016-2026) (\$MN)
- 33 Global HV Switchgear Market Outlook, By Transmission & Distribution (2016-2026) (\$MN)
- 34 Global HV Switchgear Market Outlook, By Transportation (2016-2026) (\$MN)
- 35 Global HV Switchgear Market Outlook, By Utilities Sector (2016-2026) (\$MN)
- 36 Global HV Switchgear Market Outlook, By Other Applications (2016-2026) (\$MN)

NOTE: The tables for North America, Europe, APAC, Middle East, Latin America, and Rest of the World Regions are also represented in the same manner as above.

## I would like to order

Product name: HV Switchgear - Global Market Outlook (2017-2026)

Product link: <https://marketpublishers.com/r/H467CA80F35EN.html>

Price: US\$ 4,150.00 (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/H467CA80F35EN.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