

# Low Voltage Switchgear - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/L92A4784124EN.html>

Date: August 2019

Pages: 148

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

ID: L92A4784124EN

## Abstracts

According to Statistics MRC, the Global Low Voltage Switchgear market accounted for \$27.73 billion in 2017 and is expected to reach \$56.36 billion by 2026 growing at a CAGR of 8.2% during the forecast period. Some of the key factors such as favorable government rules towards the integration of sustainable energy resources across residential and commercial segments and rising expansion of micro-grid networks which provide the increasing off-grid energy demand are driving the market growth. However, the uncertain economic climate significantly affects the commercial and industrial segments and low-cost Chinese and South Korean products that challenge the overall business revenue act as the restraining factor for the market growth.

LV Switchgear consists of low voltage circuit breakers, switches, off load electrical isolators, HRC fuses, earth leakage circuit breaker, miniature circuit breakers (MCB) and molded case circuit breakers (MCCB) etc i.e. all the accessories required to protect the LV system. The most common use of LV switchgear is in LV distribution board. They are used for electrical protection, local or remote switching and electrical isolation of the electrical installation, circuits or individual equipment.

By Protection, Circuit Breakers segment is likely to grow due to its ability to reset in line with operational safety pose immense growth potential across networks having frequent current outages and faults. Furthermore, these units owing to their wide applicability across utility based and industrial installations will further augment the business scenario.

By geography, North American low voltage Switchgear Market is likely to raise expenses towards infrastructural expansion all along with narrow measures across the isolated regions will expand this market in North America. In addition, considerable

increase in power demand in line with growing concern toward the enhancement of conventional power grid will propel the industry scenario.

Some of the key players profiled in the low voltage Switchgear Market include ABB Limited, Al Hassan Engineering Co. S.A.O.G., E + I Engineering Ltd., Eaton Corporation, Fuji Electric, General Electric, Hitachi Limited, Hubbell Power Systems, Hyosung Corporation, Hyundai Electric & Energy Systems, L&T Electrical and Automation, Lucy Electric UK Ltd., Mitsubishi Electric Corporation, Norelco Oy, Powell Industries, Schneider Electric, Siemens AG, Skema S.p.A., and START Electrical Switchgear Assembly LLC.

#### Products Covered:

Withdrawable Unit

Stationary

Plug-in

Fixed Mounting

#### Types Covered:

6kV – 15kV

28kV – 38kV

1kV – 5kV

1kv

16kV – 27kV

#### Rated Currents Covered:

1001 to 5000 Ampere

? 1000 Ampere

> 5000 Ampere

#### Voltage Ratings Covered:

251 to 750 Volts

? 250 Volts

> 750 Volts

#### Installations Covered:

Outdoor

Indoor

#### Currents Covered:

Direct Current (DC)

Alternating Current (AC)

#### Protections Covered:

Earth Leakage Circuit Breaker

High Rupturing Capacity (HRC) Fuses

Off Load Electrical Isolators

Fuse

Circuit Breakers

## Applications Covered:

Utilities

Substation

Sub Distribution

Steel Industries

Residential

Pulp And Paper

Power Factor Correction

Pharmaceuticals

Oil & Gas

Motor Control

Mining

Metallurgy

Infrastructure

Industrial

Food And Beverage

Electricity

Distribution

Commercial Buildings

Chemical

Data Center

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 Product Analysis
- 3.7 Application Analysis
- 3.8 Emerging Markets
- 3.9 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 LOW VOLTAGE SWITCHGEAR MARKET, BY PRODUCT**

- 5.1 Introduction
- 5.2 Withdrawable Unit
- 5.3 Stationary
- 5.4 Plug-in
- 5.5 Fixed Mounting

## **6 GLOBAL LOW VOLTAGE SWITCHGEAR MARKET, BY TYPE**

- 6.1 Introduction
- 6.2 6kV – 15kV
- 6.3 28kV – 38kV
- 6.4 1kV – 5kV
- 6.5 1kv
- 6.6 16kV – 27kV

## **7 GLOBAL LOW VOLTAGE SWITCHGEAR MARKET, BY RATED CURRENT**

- 7.1 Introduction
- 7.2 1001 to 5000 Ampere
- 7.3 ? 1000 Ampere
- 7.4 > 5000 Ampere

## **8 GLOBAL LOW VOLTAGE SWITCHGEAR MARKET, BY VOLTAGE RATING**

- 8.1 Introduction
- 8.2 251 to 750 Volts
- 8.3 ? 250 Volts
- 8.4 > 750 Volts

## **9 GLOBAL LOW VOLTAGE SWITCHGEAR MARKET, BY INSTALLATION**

- 9.1 Introduction
- 9.2 Outdoor
- 9.3 Indoor

## **10 GLOBAL LOW VOLTAGE SWITCHGEAR MARKET, BY CURRENT**

- 10.1 Introduction
- 10.2 Direct Current (DC)
- 10.3 Alternating Current (AC)

## **11 GLOBAL LOW VOLTAGE SWITCHGEAR MARKET, BY PROTECTION**

- 11.1 Introduction
- 11.2 Earth Leakage Circuit Breaker
- 11.3 High Rupturing Capacity (HRC) Fuses
- 11.4 Off Load Electrical Isolators
- 11.5 Fuse
  - 11.5.1 Switch Disconnecter with Fuse
  - 11.5.2 Fuse-Switch Disconnecter
  - 11.5.3 Other Fuses
- 11.6 Circuit Breakers
  - 11.6.1 Motor Starter Protector (MSP)
  - 11.6.2 Motor Protection Circuit Breaker (MPCB)
  - 11.6.3 Molded Case Circuit Breaker (MCCB)
  - 11.6.4 Miniature Circuit breaker (MCB)
  - 11.6.5 Air Circuit Breaker (ACB)

## **12 GLOBAL LOW VOLTAGE SWITCHGEAR MARKET, BY APPLICATION**

- 12.1 Introduction
- 12.2 Utilities
- 12.3 Substation
- 12.4 Sub Distribution
- 12.5 Steel Industries
- 12.6 Residential
- 12.7 Pulp And Paper
- 12.8 Power Factor Correction
- 12.9 Pharmaceuticals
- 12.10 Oil & Gas
- 12.11 Motor Control
- 12.12 Mining
- 12.13 Metallurgy
- 12.14 Infrastructure
- 12.15 Industrial
- 12.16 Food And Beverage

- 12.17 Electricity
- 12.18 Distribution
- 12.19 Commercial Buildings
- 12.20 Chemical
- 12.21 Data Center

## **13 GLOBAL LOW VOLTAGE SWITCHGEAR MARKET, BY GEOGRAPHY**

- 13.1 Introduction
- 13.2 North America
  - 13.2.1 US
  - 13.2.2 Canada
  - 13.2.3 Mexico
- 13.3 Europe
  - 13.3.1 Germany
  - 13.3.2 UK
  - 13.3.3 Italy
  - 13.3.4 France
  - 13.3.5 Spain
  - 13.3.6 Rest of Europe
- 13.4 Asia Pacific
  - 13.4.1 Japan
  - 13.4.2 China
  - 13.4.3 India
  - 13.4.4 Australia
  - 13.4.5 New Zealand
  - 13.4.6 South Korea
  - 13.4.6 Rest of Asia Pacific
- 13.5 South America
  - 13.5.1 Argentina
  - 13.5.2 Brazil
  - 13.5.3 Chile
  - 13.5.4 Rest of South America
- 13.6 Middle East & Africa
  - 13.6.1 Saudi Arabia
  - 13.6.2 UAE
  - 13.6.3 Qatar
  - 13.6.4 South Africa
  - 13.6.5 Rest of Middle East & Africa

## **14 KEY DEVELOPMENTS**

- 14.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 14.2 Acquisitions & Mergers
- 14.3 New Product Launch
- 14.4 Expansions
- 14.5 Other Key Strategies

## **15 COMPANY PROFILING**

- 15.1 ABB Limited
- 15.2 Al Hassan Engineering Co. S.A.O.G.
- 15.3 E + I Engineering Ltd.
- 15.4 Eaton Corporation
- 15.5 Fuji Electric
- 15.6 General Electric
- 15.7 Hitachi Limited
- 15.8 Hubbell Power Systems
- 15.9 Hyosung Corporation
- 15.10 Hyundai Electric & Energy Systems
- 15.11 L&T Electrical and Automation
- 15.12 Lucy Electric UK Ltd.
- 15.13 Mitsubishi Electric Corporation
- 15.14 Norelco Oy
- 15.15 Powell Industries
- 15.16 Schneider Electric
- 15.17 Siemens AG
- 15.18 Skema S.p.A.
- 15.19 START Electrical Switchgear Assembly LLC.

## List Of Tables

### LIST OF TABLES

- 1 Global Low Voltage Switchgear Market Outlook, By Region (2016-2026) (US \$MN)
- 2 Global Low Voltage Switchgear Market Outlook, By Product (2016-2026) (US \$MN)
- 3 Global Low Voltage Switchgear Market Outlook, By Withdrawable Unit (2016-2026) (US \$MN)
- 4 Global Low Voltage Switchgear Market Outlook, By Stationary (2016-2026) (US \$MN)
- 5 Global Low Voltage Switchgear Market Outlook, By Plug-in (2016-2026) (US \$MN)
- 6 Global Low Voltage Switchgear Market Outlook, By Fixed Mounting (2016-2026) (US \$MN)
- 7 Global Low Voltage Switchgear Market Outlook, By Type (2016-2026) (US \$MN)
- 8 Global Low Voltage Switchgear Market Outlook, By 6kV – 15kV (2016-2026) (US \$MN)
- 9 Global Low Voltage Switchgear Market Outlook, By 28kV – 38kV (2016-2026) (US \$MN)
- 10 Global Low Voltage Switchgear Market Outlook, By 1kV – 5kV (2016-2026) (US \$MN)
- 11 Global Low Voltage Switchgear Market Outlook, By 1kv (2016-2026) (US \$MN)
- 12 Global Low Voltage Switchgear Market Outlook, By 16kV – 27kV (2016-2026) (US \$MN)
- 13 Global Low Voltage Switchgear Market Outlook, By Rated Current (2016-2026) (US \$MN)
- 14 Global Low Voltage Switchgear Market Outlook, By 1001 to 5000 Ampere (2016-2026) (US \$MN)
- 15 Global Low Voltage Switchgear Market Outlook, By ? 1000 Ampere (2016-2026) (US \$MN)
- 16 Global Low Voltage Switchgear Market Outlook, By > 5000 Ampere (2016-2026) (US \$MN)
- 17 Global Low Voltage Switchgear Market Outlook, By Voltage Rating (2016-2026) (US \$MN)
- 18 Global Low Voltage Switchgear Market Outlook, By 251 to 750 Volts (2016-2026) (US \$MN)
- 19 Global Low Voltage Switchgear Market Outlook, By ? 250 Volts (2016-2026) (US \$MN)
- 20 Global Low Voltage Switchgear Market Outlook, By > 750 Volts (2016-2026) (US \$MN)
- 21 Global Low Voltage Switchgear Market Outlook, By Installation (2016-2026) (US \$MN)

\$MN)

- 22 Global Low Voltage Switchgear Market Outlook, By Outdoor (2016-2026) (US \$MN)
- 23 Global Low Voltage Switchgear Market Outlook, By Indoor (2016-2026) (US \$MN)
- 24 Global Low Voltage Switchgear Market Outlook, By Current (2016-2026) (US \$MN)
- 25 Global Low Voltage Switchgear Market Outlook, By Direct Current (DC) (2016-2026) (US \$MN)
- 26 Global Low Voltage Switchgear Market Outlook, By Alternating Current (AC) (2016-2026) (US \$MN)
- 27 Global Low Voltage Switchgear Market Outlook, By Protection (2016-2026) (US \$MN)
- 28 Global Low Voltage Switchgear Market Outlook, By Earth Leakage Circuit Breaker (2016-2026) (US \$MN)
- 29 Global Low Voltage Switchgear Market Outlook, By High Rupturing Capacity (HRC) Fuses (2016-2026) (US \$MN)
- 30 Global Low Voltage Switchgear Market Outlook, By Off Load Electrical Isolators (2016-2026) (US \$MN)
- 31 Global Low Voltage Switchgear Market Outlook, By Fuse (2016-2026) (US \$MN)
- 32 Global Low Voltage Switchgear Market Outlook, By Switch Disconnecter with Fuse (2016-2026) (US \$MN)
- 33 Global Low Voltage Switchgear Market Outlook, By Fuse-Switch Disconnecter (2016-2026) (US \$MN)
- 34 Global Low Voltage Switchgear Market Outlook, By Other fuses (2016-2026) (US \$MN)
- 35 Global Low Voltage Switchgear Market Outlook, By Circuit Breakers (2016-2026) (US \$MN)
- 36 Global Low Voltage Switchgear Market Outlook, By Motor Starter Protector (MSP) (2016-2026) (US \$MN)
- 37 Global Low Voltage Switchgear Market Outlook, By Motor Protection Circuit Breaker (MPCB) (2016-2026) (US \$MN)
- 38 Global Low Voltage Switchgear Market Outlook, By Molded Case Circuit Breaker (MCCB) (2016-2026) (US \$MN)
- 39 Global Low Voltage Switchgear Market Outlook, By Miniature Circuit breaker (MCB) (2016-2026) (US \$MN)
- 40 Global Low Voltage Switchgear Market Outlook, By Air Circuit Breaker (ACB) (2016-2026) (US \$MN)
- 41 Global Low Voltage Switchgear Market Outlook, By Application (2016-2026) (US \$MN)
- 42 Global Low Voltage Switchgear Market Outlook, By Utilities (2016-2026) (US \$MN)
- 43 Global Low Voltage Switchgear Market Outlook, By Substation (2016-2026) (US

\$MN)

44 Global Low Voltage Switchgear Market Outlook, By Sub Distribution (2016-2026)  
(US \$MN)

45 Global Low Voltage Switchgear Market Outlook, By Steel Industries (2016-2026) (US  
\$MN)

46 Global Low Voltage Switchgear Market Outlook, By Residential (2016-2026) (US  
\$MN)

47 Global Low Voltage Switchgear Market Outlook, By Pulp And Paper (2016-2026)  
(US \$MN)

48 Global Low Voltage Switchgear Market Outlook, By Power Factor Correction  
(2016-2026) (US \$MN)

49 Global Low Voltage Switchgear Market Outlook, By Pharmaceuticals (2016-2026)  
(US \$MN)

50 Global Low Voltage Switchgear Market Outlook, By Oil & Gas (2016-2026) (US  
\$MN)

51 Global Low Voltage Switchgear Market Outlook, By Motor Control (2016-2026) (US  
\$MN)

52 Global Low Voltage Switchgear Market Outlook, By Mining (2016-2026) (US \$MN)

53 Global Low Voltage Switchgear Market Outlook, By Metallurgy (2016-2026) (US  
\$MN)

54 Global Low Voltage Switchgear Market Outlook, By Infrastructure (2016-2026) (US  
\$MN)

55 Global Low Voltage Switchgear Market Outlook, By Industrial (2016-2026) (US \$MN)

56 Global Low Voltage Switchgear Market Outlook, By Food And Beverage (2016-2026)  
(US \$MN)

57 Global Low Voltage Switchgear Market Outlook, By Electricity (2016-2026) (US  
\$MN)

58 Global Low Voltage Switchgear Market Outlook, By Distribution (2016-2026) (US  
\$MN)

59 Global Low Voltage Switchgear Market Outlook, By Commercial Buildings  
(2016-2026) (US \$MN)

60 Global Low Voltage Switchgear Market Outlook, By Chemical (2016-2026) (US \$MN)

61 Global Low Voltage Switchgear Market Outlook, By Data Center (2016-2026) (US  
\$MN)

NOTE: Tables for North America, Europe, Asia Pacific, South America and Middle East  
& Africa are represented in the same manner above.

## I would like to order

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

Product link: <https://marketpublishers.com/r/L92A4784124EN.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/L92A4784124EN.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