

# India Switchgear Market (2017-2022): By Voltage, By Insulation, Verticals, Regions and Competitive Landscape

<https://marketpublishers.com/r/IA78790A3E2EN.html>

Date: January 2017

Pages: 149

Price: US\$ 1,960.00 (Single User License)

ID: IA78790A3E2EN

## Abstracts

**India Switchgear Market (2017-2022): By Voltage (Low Voltage Switchgear ( 36 KV)), By Insulation (Medium Voltage Switchgear (Air Insulated, Gas Insulated and Others) and High Voltage Switchgear (Air Insulated, Gas Insulated, Hybrid and Others)), Verticals (Residential, Industrial, Commercial, Power Utilities and Infrastructure and Transportation), Regions (Northern, Southern, Eastern and Western) and Competitive Landscape.**

Growing transmission and distribution network and rural electrification program coupled with infrastructure development are the key factors driving the switchgear market in India. Government schemes and initiatives such as UDAY and DDUGJY are expected to further fuel the growth of switchgear market in the forecast period.

According to 6Wresearch, India switchgear market is projected to reach \$3.7 Billion by 2022. According to Niti Ayog, the government of India is planning to reach a renewable energy capacity of 175 GW by 2022. Further, government initiatives to increase the penetration of clean energy in the forecast period is also a major source of growth for the switchgear market in India. Low voltage switchgear dominated the overall India Switchgear market and also reflects the highest growth due to rapidly growing commercial and residential sectors. In medium voltage, AIS holds the major revenue share, however, gas insulated switchgear is expected to increase its market share in the forecast period.

The Northern region accounted for the largest revenue share in the country during 2015-16 followed by the Western region. Uttar Pradesh, Tamil Nadu and Haryana states dominated the market with around 53.82% market share in terms of power sector

investments in 2016. During 2016-22, the Northern and Southern region are anticipated to witness highest growth rate.

The report thoroughly covers the India Switchgear market by voltage, verticals and regions. The report provides an unbiased and detailed analysis of the on-going trends, opportunities/high growth areas, market drivers which would help the stakeholders to device and align their market strategies according to the current and future market dynamics.

### Key Highlights of the Report

Historical Data of Global Switchgear Market Revenues for the Period 2012-2016

Market Size & Forecast of Global Switchgear Market Revenues until 2020

Historical Data of India Switchgear Market Revenues for the Period 2012-2016

Market Size & Forecast of India Switchgear Market Revenues Market until 2022

Historical Data of India Low Voltage Switchgear Market Revenues for the Period 2012-2016

Market Size & Forecast of India Low Voltage Switchgear Market Revenues until 2022

Historical Data of India Medium Voltage Switchgear Market Revenues & Volume for the Period 2012-2016

Market Size & Forecast of India Medium Voltage Switchgear Market Revenues & Volume until 2022

Historical Data of India High Voltage Switchgear Market Revenues & Volume for the Period 2012-2016

Market Size & Forecast of India High Voltage Switchgear Market Revenues & Volume until 2022

Historical Data of India Switchgear Vertical Market Revenues for the Period 2012-2016

Market Size & Forecast of India Switchgear Vertical Market Revenues until 2022

Historical & Forecast Data of India Switchgear Regional Market Revenues for the Period 2012-2016

Market Drivers and Restraints

Market Trends and Developments

Players Market Share and Competitive Landscape

Company Profiles

Strategic Pointers

Markets Covered

The report provides the detailed analysis of the following market segments:

By Voltage:

Low Voltage Switchgear (1.1 KV)

MCB

MCCB

C&R

ACB

DB

RCD

COS

Others

Medium Voltage Switchgear (3 KV – 36 KV)

Indoor Switchgear (ISG)

Outdoor Switchgear (OSG)

Ring Main Unit (RMU)

Compact Secondary Switchgear (CSS)

High Voltage Switchgear (36 KV)

By Insulation:

Medium Voltage Switchgear

Air Insulated

Gas Insulated

Others

High Voltage Switchgear

Air Insulated

Gas Insulated

Hybrid

Others

By Verticals:

Residential

Industrial

Commercial

Power Utilities

Infrastructure and Transportation

By Regions:

Northern

Southern

Eastern

Western

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 INTRODUCTION**

- 2.1 Report Description
- 2.2 Key Highlights of The Report
- 2.3 Market Scope & Segmentation
- 2.4 Research Methodology
- 2.5 Assumptions

### **3 GLOBAL SWITCHGEAR MARKET OVERVIEW**

- 3.1 Global Switchgear Market Revenues (2015-2020F)
- 3.2 Global Switchgear Market Revenue Share, By Regions (2016)

### **4 INDIA POWER SECTOR OUTLOOK**

- 4.1 India Power Sector Overview
- 4.2 India Renewable Energy Sector Overview (2016-2022F)

### **5 INDIA ELECTRICAL EQUIPMENT INDUSTRY OVERVIEW**

- 5.1 India Electrical Equipment Industry Production Share (2015)

### **6 INDIA SWITCHGEAR MARKET OVERVIEW**

- 6.1 India Switchgear Market Revenues (2012 & 2022F)
- 6.2 India Switchgear Market Revenue Share, By Voltage (2016 & 2022F)
- 6.3 India Switchgear Market Revenue Share, By Verticals (2016 & 2022F)
- 6.4 India Switchgear Market Revenue Share, By Regions (2016 & 2022F)
- 6.5 India Switchgear Market Industry Life Cycle (2016)
- 6.6 India Switchgear Market Porter's Five Forces (2016)

### **7 INDIA SWITCHGEAR MARKET DYNAMICS**

- 7.1 Impact Analysis
- 7.2 Market Drivers

### 7.3 Market Restraints

## 8 INDIA SWITCHGEAR MARKET TRENDS

### 8.1 Increasing Penetration of Gas Insulated Switchgears

### 8.2 Development of Smart Grids

## 9 INDIA LOW VOLTAGE SWITCHGEAR MARKET OVERVIEW

### 9.1 India Low Voltage Switchgear Market Revenues (2012-2022F)

### 9.2 India Low Voltage Switchgear Market Revenues, By Types

#### 9.2.1 India Low Voltage Switchgear Market Revenues, By Types (2012-2016)

#### 9.2.2 India Low Voltage Switchgear Market Revenues, By Types (2017E-2022F)

### 9.3 India Low Voltage Switchgear Market Revenues, By Verticals

#### 9.3.1 India Low Voltage Switchgear Market Revenues, By Verticals (2012-2016)

#### 9.3.2 India Low Voltage Switchgear Market Revenues, By Verticals (2017E-2022F)

### 9.4 India Low Voltage Switchgear Production Data (2014-2016)

## 10 INDIA MEDIUM VOLTAGE SWITCHGEAR MARKET OVERVIEW

### 10.1 India Medium Voltage Switchgear Market Revenues (2012-2022F)

### 10.2 India Medium Voltage Switchgear Market Volume (2012-2022F)

### 10.3 India Medium Voltage Switchgear Market Revenues/Volume, By Types

#### 10.3.1 India Medium Voltage ISG Market Revenues/Volume (2012-2022F)

#### 10.3.2 India Medium Voltage OSG Market Revenues/Volume (2012-2022F)

#### 10.3.3 India Medium Voltage RMU Market Revenues/Volume (2012-2022F)

#### 10.3.4 India Medium Voltage CSS Market Revenues/Volume (2012-2022F)

### 10.4 India Medium Voltage Switchgear Market Revenues/Volume, By Insulation Types

#### 10.4.1 India Medium Voltage AIS Market Revenues/Volume (2012-2022F)

#### 10.4.2 India Medium Voltage GIS Market Revenues/Volume (2012-2022F)

#### 10.4.3 India Medium Voltage OIS Market Revenues/Volume (2012-2022F)

### 10.5 India Medium Voltage Switchgear Market Revenues, By Verticals

#### 10.5.1 India Medium Voltage Switchgear Market Revenues, By Verticals (2012-2016)

#### 10.5.2 India Medium Voltage Switchgear Market Revenues, By Verticals (2017E-2022F)

## 11 INDIA HIGH VOLTAGE SWITCHGEAR MARKET OVERVIEW

### 11.1 India High Voltage Switchgear Market Revenues (2012-2022F)

- 11.2 India High Voltage Switchgear Market Volume (2012-2022F)
- 11.3 India High Voltage Switchgear Market Revenues/Volume, By Insulation Types
  - 11.3.1 India High Voltage AIS Market Revenues/Volume (2012-2022F)
  - 11.3.2 India High Voltage GIS Market Revenues/Volume (2012-2022F)
  - 11.3.3 India High Voltage HIS Market Revenues/Volume (2012-2022F)
  - 11.3.4 India High Voltage OIS Market Revenues/Volume (2012-2022F)
- 11.4 India High Voltage Switchgear Market Revenues, By Verticals
  - 11.4.1 India High Voltage Switchgear Market Revenues, By Verticals (2012-2016)
  - 11.4.2 India High Voltage Switchgear Market Revenues, By Verticals (2017E-2022F)

## **12 INDIA SWITCHGEAR MARKET OVERVIEW, BY VERTICALS**

- 12.1 India Residential Switchgear Market Revenues (2012-2022F)
- 12.2 India Industrial Switchgear Market Revenues (2012-2022F)
- 12.3 India Infrastructure & Transportation Switchgear Market Revenues (2012-2022F)
- 12.4 India Commercial Switchgear Market Revenues (2012-2022F)
- 12.5 India Power Utilities Switchgear Switchgear Market Revenues (2012-2022F)

## **13 INDIA SWITCHGEAR MARKET OVERVIEW, BY REGIONS**

- 13.1 India Northern Region Market Revenues (2012-2022F)
- 13.2 India Southern Region Market Revenues (2012-2022F)
- 13.3 India Eastern Region Market Revenues (2012-2022F)
- 13.4 India Western Region Market Revenues (2012-2022F)

## **14 INDIA SWITCHGEAR MARKET OPPORTUNITY ASSESSMENT**

- 14.1 India Statewise Power Sector Investment (2016)
- 14.2 India Regionwise Power Sector Investment (2016)
- 14.3 India Northern Region Power Sector Investment (2016)
- 14.4 India Western Region Power Sector Investment (2016)
- 14.5 India Eastern Region Power Sector Investment (2016)
- 14.6 India Southern Region Power Sector Investment (2016)

## **15 COMPETITIVE LANDSCAPE**

- 15.1 UAE Low Voltage Switchgear Market Revenue Share, By Company
- 15.2 UAE Medium Voltage Switchgear Market Revenue Share, By Company
- 15.3 UAE High Voltage Switchgear Market Revenue Share, By Company



## 15.4 Competitive Benchmarking, By Product Specification

## **16 COMPANY PROFILES**

16.1 ABB India Ltd.

16.2 Anchor Electricals Pvt Ltd.

16.3 Bharat Heavy Electrical Limited

16.4 GE T&D India Ltd.

16.5 Havells India Ltd.

16.6 Larsen & Toubro Limited.

16.7 Legrand India Private Limited.

16.8 Schneider Electric Infrastructure Limited.

16.9 Siemens Limited

16.10 Toshiba Transmission & Distribution Systems (India) Private Limited.

## **17 KEY STRATEGIC POINTERS**

## **18 DISCLAIMER**

## List Of Figures

### LIST OF FIGURES

- Figure 1 Global Switchgear Market Revenues, 2015-2022F (\$ Billion)
- Figure 2 Global Switchgear Market Revenue Share (2015)
- Figure 3 India Sources of Energy, 2016
- Figure 4 Share of Renewable Energy in India Future Energy Mix, 2014-2022
- Figure 5 India Installed Capacity Regional Share, 2016 (MW)
- Figure 6 India Year-Wise Split of Targeted Solar Installed Capacity, 2016-2022F (GW)
- Figure 7 India Year-Wise Split of Targeted Wind Installed Capacity, 2016-2022F (GW)
- Figure 8 India Year-Wise Split of Targeted Small Hydro Installed Capacity, 2016-2022F(GW)
- Figure 9 India Year-Wise Split of Targeted Bio Mass Installed Capacity, 2016-2022F(GW)
- Figure 10 Indian Electrical Equipment Industry Production Share, FY
- Figure 11 India Switchgear Market Revenues, 2012-2022F (\$ Billion)
- Figure 12 India Switchgear Market Revenue Share, By Voltage, 2016
- Figure 13 India Switchgear Market Revenue Share, By Voltage, 2022F
- Figure 14 India Switchgear Market Revenue Share, By Verticals, 2016
- Figure 15 India Switchgear Market Revenue Share, By Verticals 2022F
- Figure 16 India Switchgear Market Revenue Share, By Regions, 2015 & 2022F
- Figure 17 India Switchgear Market Industry Life Cycle
- Figure 18 India Switchgear Market Porter's Five Forces
- Figure 19 India Estimated Power Requirement, FY22 & FY30 (MW)
- Figure 20 Region Wise Investment Planned in the Transmission Sector, FY 2019E (INR Cr)
- Figure 21 India Foreign Direct Investment Equity Inflows in Power Sector, FY12–FY17 (\$ Million)
- Figure 22 India Top Investing Countries FDI Equity Inflows, FY2017(April 16- Sep 16)
- Figure 23 India Sectors Attracting Highest FDI Equity Inflows, FY2017(April 16- Sep 16)
- Figure 24 India Low Voltage Switchgear Market Revenues, 2012-2022F (\$ Million)
- Figure 25 India Low Voltage Switchgear Production Trend, FY14-FY16
- Figure 26 India Medium Voltage Switchgear Market Revenues, 2012-2022F (\$ Million)
- Figure 27 India Medium Voltage Switchgear Market Volume , 2012-2022F (Thousand Units)
- Figure 28 India Medium Voltage ISG Market Revenues, 2012-2022F (\$ Million)
- Figure 29 India Medium Voltage ISG Market Volume, 2012-2022F (Thousand Units)
- Figure 30 India Medium Voltage OSG Market Revenues, 2012-2022F (\$ Million)

Figure 31 India Medium Voltage OSG Market Volume, 2012-2022F (Thousand Units)

Figure 32 India Medium Voltage RMU Market Revenues, 2012-2022F (\$ Million)

Figure 33 India Medium Voltage RMU Market Volume, 2012-2022F (Thousand Units)

Figure 34 India Medium Voltage CSS Market Revenues, 2012-2022F (\$ Million)

Figure 35 India Medium Voltage CSS Market Volume, 2012-2022F (Thousand Units)

Figure 36 India Medium Voltage AIS Market Revenues, 2012-2022F (\$ Million)

Figure 37 India Medium Voltage AIS Market Volume, 2012-2022F (Thousand Units)

Figure 38 India Medium Voltage GIS Market Revenues, 2012-2022F (\$ Million)

Figure 39 India Medium Voltage GIS Market Volume, 2012-2022F (Thousand Units)

Figure 40 India Medium Voltage Other Insulated Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 41 India Medium Voltage Other Insulated Switchgear Market Volume, 2012-2022F (Hundred Units)

Figure 42 India High Voltage Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 43 India High Voltage Switchgear Market Volume, 2012-2022F (Hundred Units)

Figure 44 India High Voltage AIS Market Revenues, 2012-2022F (\$ Million)

Figure 45 India High Voltage AIS Market Volume, 2012-2022F (Hundred Units)

Figure 46 India High Voltage GIS Market Revenues, 2012-2022F (\$ Million)

Figure 47 India High Voltage GIS Market Volume, 2012-2022F (Hundred Units)

Figure 48 India High Voltage Hybrid Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 49 India High Voltage Hybrid Switchgear Market Volume, 2012-2022F (Units)

Figure 50 India High Voltage Other Insulated Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 51 India High Voltage Other Insulated Switchgear Market Volume, 2012-2022F (Units)

Figure 52 India Residential Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 53 India Industrial Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 54 India Manufacturing Sector Projects in Planning Stage

Figure 55 India Infrastructure & Transportation Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 56 India Infrastructure & Transportation Sector Projects

Figure 57 India Commercial Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 58 India's Retail Sector, 2015 & 2020F (\$ Billion)

Figure 59 India Power Utilities Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 60 India AC Transmission Lines (cumulative), 2013-2017F (CKm\*)

Figure 61 India HVDC (cumulative), 2013-2017F (CKm\*)

Figure 62 India Northern Region Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 63 India Southern Region Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 64 India Eastern Region Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 65 India Western Region Switchgear Market Revenues, 2012-2022F (\$ Million)

Figure 66 India State wise Power Sector Investments, 2016

Figure 67 India Region Wise Power Sector Investments, 2016

Figure 68 India Northern Region Power Sector Investments, 2016

Figure 69 India Western Region Power Sector Investments, 2016

Figure 70 India Eastern Region Power Sector Investments, 2016

Figure 71 India Southern Region Power Sector Investments, 2016

Figure 72 India Switchgear Market Revenue Share, By Company, 2016

## List Of Tables

### LIST OF TABLES

Table 1 India Under Construction Infrastructure Projects

Table 2 India Under Construction Solar Projects, 2016

Table 3 Smart Grid Pilot Projects in India

Table 4 Smart Grid Projects under NSGM

Table 5 India Low Voltage Switchgear Market Revenues, By Types, FY12-FY16  
(Million\$)

Table 6 India Low Voltage Switchgear Market Revenues, By Types, FY17E-FY22F (\$  
Million)

Table 7 India Low Voltage Switchgear Market Revenues, By Vertical, FY12-FY16 ( \$  
Million)

Table 8 India Low Voltage Switchgear Market Revenues, By Vertical, FY17E-FY22F  
(Million\$)

Table 9 India Medium Voltage Switchgear Market Revenues, By Verticals, FY12-FY16  
(\$ Million)

Table 10 India Low Voltage Switchgear Market Revenues, By Verticals, FY17E-FY22F  
(\$ Million)

Table 11 India High Voltage Switchgear Market Revenues, By Verticals FY12-FY16  
(Million\$)

Table 12 India High Voltage Switchgear Market Revenues, By Verticals, FY17E-FY22F  
(Million\$)

Table 13 India Upcoming Residential Projects, 2017

Table 14 India Upcoming Residential Projects, 2018

Table 15 India Upcoming Commercial Projects

Table 16 India's Annual Transmission Lines Addition, 2011-2016 (CKm\*)

Table 17 India's Annual Substations Addition, 2011-2016 (MVA)

Table 18 India Under Construction Power Projects, 2016

## I would like to order

Product name: India Switchgear Market (2017-2022): By Voltage, By Insulation, Verticals, Regions and Competitive Landscape

Product link: <https://marketpublishers.com/r/IA78790A3E2EN.html>

Price: US\$ 1,960.00 (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/IA78790A3E2EN.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

