

# Global Gate Bipolar Transistors STATCOM Market Research Report 2012-2024

<https://marketpublishers.com/r/G3370ACF0D3EN.html>

Date: July 2019

Pages: 110

Price: US\$ 3,970.00 (Single User License)

ID: G3370ACF0D3EN

## Abstracts

### SUMMARY

STATCOM or Static Synchronous Compensator (STATCOM is also called Static Var Generator, SVG) is a shunt device, which uses force-commutated power electronics (i.e. GTO, IGBT) to control power flow and improve transient stability on electrical power networks. It is also a member of the so-called Flexible AC Transmission System (FACTS) devices. The STATCOM basically performs the same function as the static var compensators but with some advantages. According to Component, SVG can be divided into GTO type, IGBT type, IGCT type, SCR type, GTR type, MOSFET type. FACTS-based power conversion equipment generally used full-controlled devices, mainly choose GTO, modified GTO (IGBT, MTO, ETO) and (HV) IGBT and other devices.

The global Gate Bipolar Transistors STATCOM market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Low Voltage STATCOM

High Voltage STATCOM

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

ABB

Siemens

Rongxin

Sieyuan Electric

Hitachi

Mitsubishi Electric

S&C Electric

GE

AMSC

Ingeteam

Beijing In-power Electric Co., Ltd

Comsys AB

Merus Power

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Renewable Energy

Electric Utilities

Industrial & Manufacturing

## Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Objectives of Research
  - 1.1.1 Definition
  - 1.1.2 Specifications
- 1.2 Market Segment
  - 1.2.1 by Type
    - 1.2.1.1 Low Voltage STATCOM
    - 1.2.1.2 High Voltage STATCOM
  - 1.2.2 by Application
    - 1.2.2.1 Renewable Energy
    - 1.2.2.2 Electric Utilities
    - 1.2.2.3 Industrial & Manufacturing
    - 1.2.2.4 Others
  - 1.2.3 by Regions

### **2 INDUSTRY CHAIN**

- 2.1 Industry Chain Structure
- 2.2 Upstream
- 2.3 Market
  - 2.3.1 SWOT
  - 2.3.2 Dynamics

### **3 ENVIRONMENTAL ANALYSIS**

- 3.1 Policy
- 3.2 Economic
- 3.3 Technology
- 3.4 Market Entry

### **4 MARKET SEGMENTATION BY TYPE**

- 4.1 Market Size
  - 4.1.1 Low Voltage STATCOM Market, 2013-2018
  - 4.1.2 High Voltage STATCOM Market, 2013-2018
- 4.2 Market Forecast

4.2.1 Low Voltage STATCOM Market Forecast, 2019-2024

4.2.2 High Voltage STATCOM Market Forecast, 2019-2024

## **5 MARKET SEGMENTATION BY APPLICATION**

### 5.1 Market Size

5.1.1 Renewable Energy Market, 2013-2018

5.1.2 Electric Utilities Market, 2013-2018

5.1.3 Industrial & Manufacturing Market, 2013-2018

5.1.4 Others Market, 2013-2018

### 5.2 Market Forecast

5.2.1 Renewable Energy Market Forecast, 2019-2024

5.2.2 Electric Utilities Market Forecast, 2019-2024

5.2.3 Industrial & Manufacturing Market Forecast, 2019-2024

5.2.4 Others Market Forecast, 2019-2024

## **6 MARKET SEGMENTATION BY REGION**

### 6.1 Market Size

#### 6.1.1 Asia-Pacific

6.1.1.1 Asia-Pacific Market, 2012-2018

6.1.1.2 Asia-Pacific Market by Type

6.1.1.3 Asia-Pacific Market by Application

#### 6.1.2 North America

6.1.2.1 North America Market, 2012-2018

6.1.2.2 North America Market by Type

6.1.2.3 North America Market by Application

#### 6.1.3 Europe

6.1.3.1 Europe Market, 2012-2018

6.1.3.2 Europe Market by Type

6.1.3.3 Europe Market by Application

#### 6.1.4 South America

6.1.4.1 South America Market, 2012-2018

6.1.4.2 South America Market by Type

6.1.4.3 South America Market by Application

#### 6.1.5 Middle East & Africa

6.1.5.1 Middle East & Africa Market, 2012-2018

6.1.5.2 Middle East & Africa Market by Type

6.1.5.3 Middle East & Africa Market by Application

## 6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2019-2024

6.2.2 North America Market Forecast, 2019-2024

6.2.3 Europe Market Forecast, 2019-2024

6.2.4 South America Market Forecast, 2019-2024

6.2.5 Middle East & Africa Market Forecast, 2019-2024

## 7 MARKET COMPETITIVE

7.1 Global Market by Vendors

7.2 Market Concentration

7.3 Price & Factors

7.4 Marketing Channel

## 8 MAJOR VENDORS

8.1 ABB

8.2 Siemens

8.3 Rongxin

8.4 Sieyuan Electric

8.5 Hitachi

8.6 Mitsubishi Electric

8.7 S&C Electric

8.8 GE

8.9 AMSC

8.10 Ingeteam

8.11 Beijing In-power Electric Co., Ltd

8.12 Comsys AB

8.13 Merus Power

## 9 CONCLUSION

## List Of Tables

### LIST OF TABLES

- Table Product Specifications of Gate Bipolar Transistors STATCOM
- Table Products Segment of Gate Bipolar Transistors STATCOM
- Table Low Voltage STATCOM Overview
- Table High Voltage STATCOM Overview
- Table Global Gate Bipolar Transistors STATCOM Market by Type, 2011-2022 (USD Million)
- Table Application Segment of Gate Bipolar Transistors STATCOM
- Table Renewable Energy Overview
- Table Electric Utilities Overview
- Table Industrial & Manufacturing Overview
- Table Others Overview
- Table Global Gate Bipolar Transistors STATCOM Market by Application, 2011-2022 (USD Million)
- Table Global Gate Bipolar Transistors STATCOM Market by Region, 2011-2022 (USD Million)
- Table Cost of Gate Bipolar Transistors STATCOM
- Table Market Dynamics
- Table Policy of Gate Bipolar Transistors STATCOM
- Table GDP of Major Countries
- Table Low Voltage STATCOM CAGR by Revenue and Volume, 2012-2018
- Table High Voltage STATCOM CAGR by Revenue and Volume, 2012-2018
- Table Low Voltage STATCOM CAGR by Revenue and Volume, 2012-2024
- Table High Voltage STATCOM CAGR by Revenue and Volume, 2012-2024
- Table Renewable Energy CAGR by Revenue and Volume, 2012-2018
- Table Electric Utilities CAGR by Revenue and Volume, 2012-2018
- Table Industrial & Manufacturing CAGR by Revenue and Volume, 2012-2018
- Table Others CAGR by Revenue and Volume, 2012-2018
- Table Global Gate Bipolar Transistors STATCOM Market by Vendors, 2012-2018 (USD Million)
- Table Global Gate Bipolar Transistors STATCOM Market by Vendors, 2012-2018 (in Volume)
- Table Global Gate Bipolar Transistors STATCOM Market Share by Vendors, 2012-2018 (USD Million)
- Table Global Gate Bipolar Transistors STATCOM Market Share by Vendors, 2012-2018 (in Volume)

Table Price Factors List

Table ABB Profile List

Table Microecological Modulator Operating Data of ABB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Siemens Profile List

Table Microecological Modulator Operating Data of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Rongxin Profile List

Table Microecological Modulator Operating Data of Rongxin (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sieyuan Electric Profile List

Table Microecological Modulator Operating Data of Sieyuan Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Hitachi Profile List

Table Microecological Modulator Operating Data of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Mitsubishi Electric Profile List

Table Microecological Modulator Operating Data of Mitsubishi Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table S&C Electric Profile List

Table Microecological Modulator Operating Data of S&C Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table GE Profile List

Table Microecological Modulator Operating Data of GE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table AMSC Profile List

Table Microecological Modulator Operating Data of AMSC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Ingeteam Profile List

Table Microecological Modulator Operating Data of Ingeteam (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Beijing In-power Electric Co., Ltd Profile List

Table Microecological Modulator Operating Data of Beijing In-power Electric Co., Ltd (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Comsys AB Profile List

Table Microecological Modulator Operating Data of Comsys AB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Merus Power Profile List

Table Microecological Modulator Operating Data of Merus Power (Sales Revenue,



Sales Volume, Price, Cost, Gross Margin)

## List Of Figures

### LIST OF FIGURES

Figure Gate Bipolar Transistors STATCOM Picture

Figure Industry Chain Structure of Gate Bipolar Transistors STATCOM

Figure SWOT of Gate Bipolar Transistors STATCOM

Figure Low Voltage STATCOM Market Size and Growth, 2012-2018 (USD Million)

Figure Low Voltage STATCOM Market Size and Growth, 2012-2018 (in Volume)

Figure High Voltage STATCOM Market Size and Growth, 2012-2018 (USD Million)

Figure High Voltage STATCOM Market Size and Growth, 2012-2018 (in Volume)

Figure Low Voltage STATCOM Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Low Voltage STATCOM Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure High Voltage STATCOM Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure High Voltage STATCOM Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Renewable Energy Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Electric Utilities Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Industrial & Manufacturing Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Others Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

Figure North America Market Size and Growth, 2012-2018 (USD Million)

Figure North America Market Size and Growth, 2012-2018 (in Volume)

Figure North America Market Size by Type

Figure North America Market Share by Type

Figure North America Market Size by Application

Figure North America Market Share by Application

Figure Europe Market Size and Growth, 2012-2018 (USD Million)  
Figure Europe Market Size and Growth, 2012-2018 (in Volume)  
Figure Europe Market Size by Type  
Figure Europe Market Share by Type  
Figure Europe Market Size by Application  
Figure Europe Market Share by Application  
Figure South America Market Size and Growth, 2012-2018 (USD Million)  
Figure South America Market Size and Growth, 2012-2018 (in Volume)  
Figure South America Market Size by Type  
Figure South America Market Share by Type  
Figure South America Market Size by Application  
Figure South America Market Share by Application  
Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)  
Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)  
Figure Middle East & Africa Market Size by Type  
Figure Middle East & Africa Market Share by Type  
Figure Middle East & Africa Market Size by Application  
Figure Middle East & Africa Market Share by Application  
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Gate Bipolar Transistors STATCOM Market Concentration by Region  
Figure Marketing Channels Overview

## I would like to order

Product name: Global Gate Bipolar Transistors STATCOM Market Research Report 2012-2024

Product link: <https://marketpublishers.com/r/G3370ACF0D3EN.html>

Price: US\$ 3,970.00 (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/G3370ACF0D3EN.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