

Asia-Pacific Commutator Market by Manufacturers, Regions, Type and Application, Forecast to 2022

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Abstracts

A commutator is the moving part of a rotary electrical switch in certain types of electric motors and electrical generators that periodically reverses the current direction between the rotor and the external circuit. It consists of a cylinder composed of multiple metal contact segments on the rotating armature of the machine. Two or more stationary electrical contacts called 'brushes' made of a soft conductor like carbon press against the commutator, making sliding contact with successive segments of the commutator as it rotates. The windings (coils of wire) on the armature are connected to the commutator segments.

Scope of the Report:

This report focuses on the Commutator in Asia-Pacific market, especially in China, Japan, Korea, Taiwan, Southeast Asia, India and Australia. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

Kolektor

Huarui Electric

Kaizhong

Angu

Sugiyama

Great Wall

Nettelhoff

Lifeng

Suzhou Kegou

Electric Materials

Takachiho

TRIS

MAM

Toledo

Market Segment by Countries, covering

China

Japan

Korea

Taiwan

Southeast Asia

India

Australia

Market Segment by Type, covers

Groove Commutator

Hook Type Commutator

Others

Market Segment by Applications, can be divided into

Automatic Industry

Household Appliances

Power Tools

Others

There are 19 Chapters to deeply display the Asia-Pacific Commutator market.

Chapter 1, to describe Commutator Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Commutator, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the Asia-Pacific market by countries, covering China, Japan, Korea, Southeast Asia, Taiwan, India and Australia, with sales, price, revenue and market share of Commutator, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type and Application, covering China, Japan, Korea, Southeast Asia, Taiwan, India and

Australia, with sales, revenue and market share by manufacturers, types and application;

Chapter 14, Commutator market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers etc.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source

Contents

1 MARKET OVERVIEW

- 1.1 Commutator Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Groove Commutator
 - 1.2.2 Hook Type Commutator
 - 1.2.3 Others
- 1.3 Market Analysis by Applications
 - 1.3.1 Automatic Industry
 - 1.3.2 Household Appliances
 - 1.3.3 Power Tools
 - 1.3.4 Others
- 1.4 Market Analysis by Countries
 - 1.4.1 China Status and Prospect (2012-2022)
 - 1.4.2 Korea Status and Prospect (2012-2022)
 - 1.4.3 Japan Status and Prospect (2012-2022)
 - 1.4.4 Taiwan Status and Prospect (2012-2022)
 - 1.4.5 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.6 India Status and Prospect (2012-2022)
 - 1.4.7 Australia Status and Prospect (2012-2022)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 Kolektor
 - 2.1.1 Profile
 - 2.1.2 Commutator Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
 - 2.1.3 Kolektor Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.4 Business Overview
 - 2.1.5 Kolektor News
- 2.2 Huarui Electric

- 2.2.1 Profile
- 2.2.2 Commutator Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type
- 2.2.3 Huarui Electric Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.4 Business Overview
- 2.2.5 Huarui Electric News
- 2.3 Kaizhong
 - 2.3.1 Profile
 - 2.3.2 Commutator Type and Applications
 - 2.3.2.1 Type
 - 2.3.2.2 Type
 - 2.3.3 Kaizhong Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.3.4 Business Overview
 - 2.3.5 Kaizhong News
- 2.4 Angu
 - 2.4.1 Profile
 - 2.4.2 Commutator Type and Applications
 - 2.4.2.1 Type
 - 2.4.2.2 Type
 - 2.4.3 Angu Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.4.4 Business Overview
 - 2.4.5 Angu News
- 2.5 Sugiyama
 - 2.5.1 Profile
 - 2.5.2 Commutator Type and Applications
 - 2.5.2.1 Type
 - 2.5.2.2 Type
 - 2.5.3 Sugiyama Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.5.4 Business Overview
 - 2.5.5 Sugiyama News
- 2.6 Great Wall
 - 2.6.1 Profile
 - 2.6.2 Commutator Type and Applications
 - 2.6.2.1 Type

- 2.6.2.2 Type
- 2.6.3 Great Wall Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.4 Business Overview
- 2.6.5 Great Wall News
- 2.7 Nettelhoff
 - 2.7.1 Profile
 - 2.7.2 Commutator Type and Applications
 - 2.7.2.1 Type
 - 2.7.2.2 Type
 - 2.7.3 Nettelhoff Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.7.4 Business Overview
 - 2.7.5 Nettelhoff News
- 2.8 Lifeng
 - 2.8.1 Profile
 - 2.8.2 Commutator Type and Applications
 - 2.8.2.1 Type
 - 2.8.2.2 Type
 - 2.8.3 Lifeng Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.8.4 Business Overview
 - 2.8.5 Lifeng News
- 2.9 Suzhou Kegou
 - 2.9.1 Profile
 - 2.9.2 Commutator Type and Applications
 - 2.9.2.1 Type
 - 2.9.2.2 Type
 - 2.9.3 Suzhou Kegou Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.9.4 Business Overview
 - 2.9.5 Suzhou Kegou News
- 2.10 Electric Materials
 - 2.10.1 Profile
 - 2.10.2 Commutator Type and Applications
 - 2.10.2.1 Type
 - 2.10.2.2 Type
 - 2.10.3 Electric Materials Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.10.4 Business Overview
- 2.10.5 Electric Materials News
- 2.11 Takachiho
 - 2.11.1 Profile
 - 2.11.2 Commutator Type and Applications
 - 2.11.2.1 Type
 - 2.11.2.2 Type
 - 2.11.3 Takachiho Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.11.4 Business Overview
 - 2.11.5 Takachiho News
- 2.12 TRIS
 - 2.12.1 Profile
 - 2.12.2 Commutator Type and Applications
 - 2.12.2.1 Type
 - 2.12.2.2 Type
 - 2.12.3 TRIS Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.12.4 Business Overview
 - 2.12.5 TRIS News
- 2.13 MAM
 - 2.13.1 Profile
 - 2.13.2 Commutator Type and Applications
 - 2.13.2.1 Type
 - 2.13.2.2 Type
 - 2.13.3 MAM Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.13.4 Business Overview
 - 2.13.5 MAM News
- 2.14 Toledo
 - 2.14.1 Profile
 - 2.14.2 Commutator Type and Applications
 - 2.14.2.1 Type
 - 2.14.2.2 Type
 - 2.14.3 Toledo Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.14.4 Business Overview
 - 2.14.5 Toledo News

3 ASIA-PACIFIC COMMUTATOR MARKET COMPETITION, BY MANUFACTURER

- 3.1 Asia-Pacific Commutator Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Asia-Pacific Commutator Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Asia-Pacific Commutator Price by Manufacturers (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Commutator Manufacturer Market Share
 - 3.4.2 Top 5 Commutator Manufacturer Market Share
- 3.5 Market Competition Trend

4 ASIA-PACIFIC COMMUTATOR MARKET ANALYSIS BY COUNTRIES/REGIONS

- 4.1 Asia-Pacific Commutator Sales Market Share by Countries/Regions
- 4.2 Asia-Pacific Commutator Sales by Countries/Regions (2012-2017)
- 4.3 Asia-Pacific Commutator Revenue (Value) by Countries (2012-2017)

5 ASIA-PACIFIC MARKET SEGMENTATION COMMUTATOR BY TYPE

- 5.1 Asia-Pacific Commutator Sales, Revenue and Market Share by Type (2012-2017)
 - 5.1.1 Asia-Pacific Commutator Sales and Market Share by Type (2012-2017)
 - 5.1.2 Asia-Pacific Commutator Revenue and Market Share by Type (2012-2017)
- 5.2 Groove Commutator Sales Growth and Price
 - 5.2.1 Asia-Pacific Groove Commutator Sales Growth (2012-2017)
 - 5.2.2 Asia-Pacific Groove Commutator Price (2012-2017)
- 5.3 Hook Type Commutator Sales Growth and Price
 - 5.3.1 Asia-Pacific Hook Type Commutator Sales Growth (2012-2017)
 - 5.3.2 Asia-Pacific Hook Type Commutator Price (2012-2017)
- 5.4 Others Sales Growth and Price
 - 5.4.1 Asia-Pacific Others Sales Growth (2012-2017)
 - 5.4.2 Asia-Pacific Others Price (2012-2017)

6 ASIA-PACIFIC MARKET SEGMENTATION COMMUTATOR BY APPLICATION

- 6.1 Asia-Pacific Commutator Sales Market Share by Application (2012-2017)
- 6.2 Automatic Industry Sales Growth (2012-2017)
- 6.3 Household Appliances Sales Growth (2012-2017)
- 6.4 Power Tools Sales Growth (2012-2017)
- 6.5 Others Sales Growth (2012-2017)

7 CHINA COMMUTATOR SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 7.1 China Commutator Revenue, Sales and Growth Rate (2012-2017)
- 7.2 China Commutator Sales and Market Share by Type
- 7.3 China Commutator Sales by Application (2012-2017)
- 7.4 China Commutator Sales, Revenue and Market Share by Manufacturer
 - 7.4.1 China Commutator Sales and Market Share by Manufacturer
 - 7.4.2 China Commutator Revenue and Market Share by Manufacturer
- 7.5 China Commutator Export and Import (2012-2017)

8 JAPAN COMMUTATOR SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 8.1 Japan Commutator Revenue, Sales and Growth Rate (2012-2017)
- 8.2 Japan Commutator Sales and Market Share by Type
- 8.3 Japan Commutator Sales by Application (2012-2017)
- 8.4 Japan Commutator Sales, Revenue and Market Share by Manufacturer
 - 8.4.1 Japan Commutator Sales and Market Share by Manufacturer
 - 8.4.2 Japan Commutator Revenue and Market Share by Manufacturer
- 8.5 Japan Commutator Export and Import (2012-2017)

9 KOREA COMMUTATOR SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Korea Commutator Revenue, Sales and Growth Rate (2012-2017)
- 9.2 Korea Commutator Sales and Market Share by Type
- 9.3 Korea Commutator Sales by Application (2012-2017)
- 9.4 Korea Commutator Sales, Revenue and Market Share by Manufacturer
 - 9.4.1 Korea Commutator Sales and Market Share by Manufacturer
 - 9.4.2 Korea Commutator Revenue and Market Share by Manufacturer
- 9.5 Korea Commutator Export and Import (2012-2017)

10 TAIWAN COMMUTATOR SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 10.1 Taiwan Commutator Revenue, Sales and Growth Rate (2012-2017)
- 10.2 Taiwan Commutator Sales and Market Share by Type
- 10.3 Taiwan Commutator Sales by Application (2012-2017)

- 10.4 Taiwan Commutator Sales, Revenue and Market Share by Manufacturer
 - 10.4.1 Taiwan Commutator Sales and Market Share by Manufacturer
 - 10.4.2 Taiwan Commutator Revenue and Market Share by Manufacturer
- 10.5 Taiwan Commutator Export and Import (2012-2017)

11 SOUTHEAST ASIA COMMUTATOR SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 11.1 Southeast Asia Commutator Revenue, Sales and Growth Rate (2012-2017)
- 11.2 Southeast Asia Commutator Sales and Market Share by Type
- 11.3 Southeast Asia Commutator Sales by Application (2012-2017)
- 11.4 Southeast Asia Commutator Sales, Revenue and Market Share by Manufacturer
 - 11.4.1 Southeast Asia Commutator Sales and Market Share by Manufacturer
 - 11.4.2 Southeast Asia Commutator Revenue and Market Share by Manufacturer
- 11.5 Southeast Asia Commutator Export and Import (2012-2017)

12 INDIA COMMUTATOR SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 12.1 India Commutator Revenue, Sales and Growth Rate (2012-2017)
- 12.2 India Commutator Sales and Market Share by Type
- 12.3 India Commutator Sales by Application (2012-2017)
- 12.4 India Commutator Sales, Revenue and Market Share by Manufacturer
 - 12.4.1 India Commutator Sales and Market Share by Manufacturer
 - 12.4.2 India Commutator Revenue and Market Share by Manufacturer
- 12.5 India Commutator Export and Import (2012-2017)

13 AUSTRALIA COMMUTATOR SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 13.1 Australia Commutator Revenue, Sales and Growth Rate (2012-2017)
- 13.2 Australia Commutator Sales and Market Share by Type
- 13.3 Australia Commutator Sales by Application (2012-2017)
- 13.4 Australia Commutator Sales, Revenue and Market Share by Manufacturer
 - 13.4.1 Australia Commutator Sales and Market Share by Manufacturer
 - 13.4.2 Australia Commutator Revenue and Market Share by Manufacturer
- 13.5 Australia Commutator Export and Import (2012-2017)

14 COMMUTATOR MARKET FORECAST (2017-2022)

- 14.1 Asia-Pacific Commutator Sales, Revenue and Growth Rate (2017-2022)
- 14.2 Commutator Market Forecast by Countries/Regions (2017-2022)
 - 14.2.1 China Commutator Sales and Growth Rate Forecast (2017-2022)
 - 14.2.2 Japan Commutator Sales and Growth Rate Forecast (2017-2022)
 - 14.2.3 Korea Commutator Sales and Growth Rate Forecast (2017-2022)
 - 14.2.4 Taiwan Commutator Sales and Growth Rate Forecast (2017-2022)
 - 14.2.5 Southeast Asia Commutator Sales and Growth Rate Forecast (2017-2022)
 - 14.2.6 India Commutator Sales and Growth Rate Forecast (2017-2022)
 - 14.2.7 Australia Commutator Sales and Growth Rate Forecast (2017-2022)
- 14.3 Commutator Market Forecast by Type (2017-2022)
- 14.4 Commutator Market Forecast by Application (2017-2022)

15 COMMUTATOR MANUFACTURING COST ANALYSIS

- 15.1 Commutator Key Raw Materials Analysis
 - 15.1.1 Key Raw Materials
 - 15.1.2 Price Trend of Key Raw Materials
 - 15.1.3 Key Suppliers of Raw Materials
 - 15.1.4 Market Concentration Rate of Raw Materials
- 15.2 Proportion of Manufacturing Cost Structure
 - 15.2.1 Raw Materials
 - 15.2.2 Labor Cost
 - 15.2.3 Manufacturing Expenses
- 15.3 Manufacturing Process Analysis of Commutator

16 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 16.1 Commutator Industrial Chain Analysis
- 16.2 Upstream Raw Materials Sourcing
- 16.3 Raw Materials Sources of Commutator Major Manufacturers in 2016
- 16.4 Downstream Buyers

17 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 17.1 Sales Channel
 - 17.1.1 Direct Marketing
 - 17.1.2 Indirect Marketing
 - 17.1.3 Marketing Channel Future Trend

17.2 Distributors, Traders and Dealers

18 RESEARCH FINDINGS AND CONCLUSION

19 APPENDIX

19.1 Methodology

19.2 Analyst Introduction

19.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Commutator Picture

Table Product Specifications of Commutator

Figure Asia-Pacific Sales Market Share of Commutator by Types in 2016

Table Types of Commutator

Figure Groove Commutator Picture

Table Major Manufacturers of Groove Commutator

Figure Hook Type Commutator Picture

Table Major Manufacturers of Hook Type Commutator

Figure Others Picture

Table Major Manufacturers of Others

Table Asia-Pacific Commutator Sales Market Share by Applications in 2016

Table Applications of Commutator

Figure Automatic Industry Picture

Figure Household Appliances Picture

Figure Power Tools Picture

Figure Others Picture

Figure China Commutator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Korea Commutator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Commutator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Commutator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Commutator Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Commutator Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia Commutator Revenue (Million USD) and Growth Rate (2012-2022)

Table Kolektor Basic Information, Manufacturing Base and Competitors

Table Kolektor Commutator Type and Applications

Table Kolektor Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Huarui Electric Basic Information, Manufacturing Base and Competitors

Table Huarui Electric Commutator Type and Applications

Table Huarui Electric Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Kaizhong Basic Information, Manufacturing Base and Competitors

Table Kaizhong Commutator Type and Applications

Table Kaizhong Commutator Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

Table Angu Basic Information, Manufacturing Base and Competitors

Table Angu Commutator Type and Applications

Table Angu Commutator Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

Table Sugiyama Basic Information, Manufacturing Base and Competitors

Table Sugiyama Commutator Type and Applications

Table Sugiyama Commutator Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

Table Great Wall Basic Information, Manufacturing Base and Competitors

Table Great Wall Commutator Type and Applications

Table Great Wall Commutator Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

Table Nettelhoff Basic Information, Manufacturing Base and Competitors

Table Nettelhoff Commutator Type and Applications

Table Nettelhoff Commutator Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

Table Lifeng Basic Information, Manufacturing Base and Competitors

Table Lifeng Commutator Type and Applications

Table Lifeng Commutator Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

Table Suzhou Kegou Basic Information, Manufacturing Base and Competitors

Table Suzhou Kegou Commutator Type and Applications

Table Suzhou Kegou Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Electric Materials Basic Information, Manufacturing Base and Competitors

Table Electric Materials Commutator Type and Applications

Table Electric Materials Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Takachiho Basic Information, Manufacturing Base and Competitors

Table Takachiho Commutator Type and Applications

Table Takachiho Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table TRIS Basic Information, Manufacturing Base and Competitors

Table TRIS Commutator Type and Applications

Table TRIS Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table MAM Basic Information, Manufacturing Base and Competitors

Table MAM Commutator Type and Applications

Table MAM Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Toledo Basic Information, Manufacturing Base and Competitors

Table Toledo Commutator Type and Applications

Table Toledo Commutator Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Asia-Pacific Commutator Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Commutator Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Commutator Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Commutator Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Commutator Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Commutator Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Commutator Price by Manufacturers (2016-2017)

Figure Top 3 Commutator Manufacturer Market Share in 2015

Figure Top 3 Commutator Manufacturer Market Share in 2016

Figure Top 5 Commutator Manufacturer Market Share in 2015

Figure Top 5 Commutator Manufacturer Market Share in 2016

Figure Asia-Pacific Commutator Sales and Growth (2012-2017)

Table Asia-Pacific Commutator Sales by Countries/Regions (2012-2017)

Table Asia-Pacific Commutator Sales Market Share by Countries (2012-2017)

Figure Asia-Pacific 2012 Commutator Sales Market Share by Countries

Figure Asia-Pacific 2016 Commutator Sales Market Share by Countries

Figure Asia-Pacific Commutator Revenue and Growth (2012-2017)

Table Asia-Pacific Commutator Revenue by Countries (2012-2017)

Table Asia-Pacific Commutator Revenue Market Share by Countries (2012-2017)

Table Asia-Pacific 2011 Commutator Revenue Market Share by Countries

Table Asia-Pacific 2015 Commutator Revenue Market Share by Countries

Table Asia-Pacific Commutator Sales by Type (2012-2017)

Table Asia-Pacific Commutator Sales Share by Type (2012-2017)

Table Asia-Pacific Commutator Revenue by Type (2012-2017)

Table Asia-Pacific Commutator Revenue Share by Type (2012-2017)

Figure Europe Groove Commutator Sales Growth (2012-2017)

Figure Europe Groove Commutator Price (2012-2017)

Figure Europe Hook Type Commutator Sales Growth (2012-2017)

Figure Europe Hook Type Commutator Price (2012-2017)

Figure Europe Others Sales Growth (2012-2017)

Figure Europe Others Price (2012-2017)

Table Asia-Pacific Commutator Sales by Application (2012-2017)

Table Asia-Pacific Commutator Sales Share by Application (2012-2017)

Figure Europe Automatic Industry Sales Growth (2012-2017)
Figure Europe Household Appliances Sales Growth (2012-2017)
Figure Europe Power Tools Sales Growth (2012-2017)
Figure Europe Others Sales Growth (2012-2017)
Figure China Commutator Revenue and Growth (2012-2017)
Figure China Commutator Sales and Growth (2012-2017)
Table China Commutator Sales by Type (2012-2017)
Table China Commutator Sales Market Share by Type (2012-2017)
Table China Commutator Sales by Application (2012-2017)
Table China Commutator Sales Market Share by Application (2012-2017)
Table China Commutator Sales by Manufacturer (2016-2017)
Figure China Commutator Sales Market Share by Manufacturer in 2016
Figure China Commutator Sales Market Share by Manufacturer in 2017
Table China Commutator Revenue by Manufacturer (2016-2017)
Figure China Commutator Revenue Market Share by Manufacturer in 2015
Figure China Commutator Revenue Market Share by Manufacturer in 2016
Table China Commutator Export and Import (2012-2017)
Figure Japan Commutator Revenue and Growth (2012-2017)
Figure Japan Commutator Sales and Growth (2012-2017)
Table Japan Commutator Sales by Type (2012-2017)
Table Japan Commutator Sales Market Share by Type (2012-2017)
Table Japan Commutator Sales by Application (2012-2017)
Table Japan Commutator Sales Market Share by Application (2012-2017)
Table Japan Commutator Sales by Manufacturer (2016-2017)
Figure Japan Commutator Sales Market Share by Manufacturer in 2016
Figure Japan Commutator Sales Market Share by Manufacturer in 2017
Table Japan Commutator Revenue by Manufacturer (2016-2017)
Figure Japan Commutator Revenue Market Share by Manufacturer in 2015
Figure Japan Commutator Revenue Market Share by Manufacturer in 2016
Table Japan Commutator Export and Import (2012-2017)
Figure Korea Commutator Revenue and Growth (2012-2017)
Figure Korea Commutator Sales and Growth (2012-2017)
Table Korea Commutator Sales by Type (2012-2017)
Table Korea Commutator Sales Market Share by Type (2012-2017)
Table Korea Commutator Sales by Application (2012-2017)
Table Korea Commutator Sales Market Share by Application (2012-2017)
Table Korea Commutator Sales by Manufacturer (2016-2017)
Figure Korea Commutator Sales Market Share by Manufacturer in 2016
Figure Korea Commutator Sales Market Share by Manufacturer in 2017

Table Korea Commutator Revenue by Manufacturer (2016-2017)
Figure Korea Commutator Revenue Market Share by Manufacturer in 2015
Figure Korea Commutator Revenue Market Share by Manufacturer in 2016
Table Korea Commutator Export and Import (2012-2017)
Figure Taiwan Commutator Revenue and Growth (2012-2017)
Figure Taiwan Commutator Sales and Growth (2012-2017)
Table Taiwan Commutator Sales by Type (2012-2017)
Table Taiwan Commutator Sales Market Share by Type (2012-2017)
Table Taiwan Commutator Sales by Application (2012-2017)
Table Taiwan Commutator Sales Market Share by Application (2012-2017)
Table Taiwan Commutator Sales by Manufacturer (2016-2017)
Figure Taiwan Commutator Sales Market Share by Manufacturer in 2016
Figure Taiwan Commutator Sales Market Share by Manufacturer in 2017
Table Taiwan Commutator Revenue by Manufacturer (2016-2017)
Figure Taiwan Commutator Revenue Market Share by Manufacturer in 2015
Figure Taiwan Commutator Revenue Market Share by Manufacturer in 2016
Table Taiwan Commutator Export and Import (2012-2017)
Figure Southeast Asia Commutator Revenue and Growth (2012-2017)
Figure Southeast Asia Commutator Sales and Growth (2012-2017)
Table Southeast Asia Commutator Sales by Type (2012-2017)
Table Southeast Asia Commutator Sales Market Share by Type (2012-2017)
Table Southeast Asia Commutator Sales by Application (2012-2017)
Table Southeast Asia Commutator Sales Market Share by Application (2012-2017)
Table Southeast Asia Commutator Sales by Manufacturer (2016-2017)
Figure Southeast Asia Commutator Sales Market Share by Manufacturer in 2016
Figure Southeast Asia Commutator Sales Market Share by Manufacturer in 2017
Table Southeast Asia Commutator Revenue by Manufacturer (2016-2017)
Figure Southeast Asia Commutator Revenue Market Share by Manufacturer in 2015
Figure Southeast Asia Commutator Revenue Market Share by Manufacturer in 2016
Table Southeast Asia Commutator Export and Import (2012-2017)
Figure India Commutator Revenue and Growth (2012-2017)
Figure India Commutator Sales and Growth (2012-2017)
Table India Commutator Sales by Type (2012-2017)
Table India Commutator Sales Market Share by Type (2012-2017)
Table India Commutator Sales by Application (2012-2017)
Table India Commutator Sales Market Share by Application (2012-2017)
Table India Commutator Sales by Manufacturer (2016-2017)
Figure India Commutator Sales Market Share by Manufacturer in 2016
Figure India Commutator Sales Market Share by Manufacturer in 2017

Table India Commutator Revenue by Manufacturer (2016-2017)
Figure India Commutator Revenue Market Share by Manufacturer in 2015
Figure India Commutator Revenue Market Share by Manufacturer in 2016
Table India Commutator Export and Import (2012-2017)
Figure Australia Commutator Revenue and Growth (2012-2017)
Figure Australia Commutator Sales and Growth (2012-2017)
Table Australia Commutator Sales by Type (2012-2017)
Table Australia Commutator Sales Market Share by Type (2012-2017)
Table Australia Commutator Sales by Application (2012-2017)
Table Australia Commutator Sales Market Share by Application (2012-2017)
Table Australia Commutator Sales by Manufacturer (2016-2017)
Figure Australia Commutator Sales Market Share by Manufacturer in 2016
Figure Australia Commutator Sales Market Share by Manufacturer in 2017
Table Australia Commutator Revenue by Manufacturer (2016-2017)
Figure Australia Commutator Revenue Market Share by Manufacturer in 2015
Figure Australia Commutator Revenue Market Share by Manufacturer in 2016
Table Australia Commutator Export and Import (2012-2017)
Figure Asia-Pacific Commutator Sales, Revenue and Growth Rate (2017-2022)
Table Asia-Pacific Commutator Sales Forecast by Countries/Regions (2017-2022)
Table Asia-Pacific Commutator Market Share Forecast by Countries/Regions (2017-2022)
Figure China Commutator Sales and Growth Rate Forecast (2017-2022)
Figure Japan Commutator Sales and Growth Rate Forecast (2017-2022)
Figure Korea Commutator Sales and Growth Rate Forecast (2017-2022)
Figure Taiwan Commutator Sales and Growth Rate Forecast (2017-2022)
Figure Southeast Asia Commutator Sales and Growth Rate Forecast (2017-2022)
Figure India Commutator Sales and Growth Rate Forecast (2017-2022)
Figure Australia Commutator Sales and Growth Rate Forecast (2017-2022)
Table Asia-Pacific Commutator Sales Forecast by Type (2017-2022)
Table Asia-Pacific Commutator Market Share Forecast by Type (2017-2022)
Table Asia-Pacific Commutator Sales Forecast by Application (2017-2022)
Table Asia-Pacific Commutator Market Share Forecast by Application (2017-2022)
Table Sales Base and Market Concentration Rate of Raw Material
Figure Price Trend of Key Raw Materials
Table Key Suppliers of Raw Materials
Figure Manufacturing Cost Structure of Commutator
Figure Manufacturing Process Analysis of Commutator
Figure Commutator Industrial Chain Analysis
Table Raw Materials Sources of Commutator Major Manufacturers in 2016

Table Major Buyers of Commutator
Table Distributors/Traders/ Dealers List

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