

Global Commutators Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Commutators market size was valued at US\$ 2011 million in 2024 and is forecast to a readjusted size of USD 2742 million by 2031 with a CAGR of 4.6% during review period.

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.

Global key players of Commutator market include Kolektor, Kaizhong, Huarui Electric, Angu, Nettelhoff, etc. The top five players hold a share about 30%. China is the largest market, has a share about 30%, followed by Europe and North America, with share 22% and 14%, separately. In terms of product type, Hook Commutator is the largest segment, occupied for a share of 41%. In terms of application, Automotive has a share about 51 percent.

This report is a detailed and comprehensive analysis for global Commutators market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some

of the selected leaders for the year 2025, are provided.

Key Features:

Global Commutators market size and forecasts, in consumption value (\$ Million), sales quantity (M Units), and average selling prices (US\$/K Units), 2020-2031

Global Commutators market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (M Units), and average selling prices (US\$/K Units), 2020-2031

Global Commutators market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (M Units), and average selling prices (US\$/K Units), 2020-2031

Global Commutators market shares of main players, shipments in revenue (\$ Million), sales quantity (M Units), and ASP (US\$/K Units), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Commutators

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Commutators market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Kolektor, Kaizhong, Huarui Electric, Angu, Nettelhoff, Sugiyama Seisakusho, Zhejiang Great Wall, Suzhou Kegu, Lifeng, Toledo Commutator, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Commutators market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Hook Commutator

Groove Commutator

Others

Market segment by Application

Automotive

Home Appliance

Power Tools

Others

Major players covered

Kolektor

Kaizhong

Huarui Electric

Angu

Nettelhoff

Sugiyama Seisakusho

Zhejiang Great Wall

Suzhou Kegu

Lifeng

Toledo Commutator

Electric Materials

Takachiho

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Commutators product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Commutators, with price, sales quantity, revenue, and global market share of Commutators from 2020 to 2025.

Chapter 3, the Commutators competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Commutators breakdown data are shown at the regional level, to show

the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Commutators market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Commutators.

Chapter 14 and 15, to describe Commutators sales channel, distributors, customers, research findings and conclusion.

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