

# COVID-19 World Commutator Market Research Report (by Product Type, End-User/Application and Regions/Countries)

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## **Abstracts**

#### **SUMMARY**

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.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Commutator, covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Commutator market prospects to 2025 are included (in sales, consumption and price).



## Market Segment as follows:

## By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

# By Type

**Groove Commutator** 

Hook Type Commutator

## By End-User / Application

**Automatic Industry** 

Household Appliances

**Power Tools** 

Others

## By Company

Kolektor

Huarui Electric



Kaizhong
Angu
Sugiyama
Zhejiang Great Wall
Nettelhoff
Lifeng
Suzhou Kegu
Electric Materials Company
Takachiho
TRIS
MAM
Toledo



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