

# 2017-2025 World Switched Reluctance Motors Market Research Report (by Product Type, End-User/Application and Regions/Countries)

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### **Abstracts**

#### **SUMMARY**

The switched reluctance motor (SRM) is a type of a stepper motor, an electric motor that runs by reluctance torque. Unlike common DC motor types, power is delivered to windings in the stator (case) rather than the rotor. This greatly simplifies mechanical design as power does not have to be delivered to a moving part, but it complicates the electrical design as some sort of switching system needs to be used to deliver power to the different windings. With modern electronic devices, precisely timed switching is not a problem, and the SRM is a popular design for modern stepper motors. Its main drawback is torque ripple.

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 Switched Reluctance Motors, 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.

Switched Reluctance Motors 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

500 KW

By End-User / Application

Automobile Industry

Appliance Industry

**Industrial Machinery** 

Others

By Company

**AMETEK** 

Nidec Corporation

**VS** Technology



Shandong Kehui Power Automation

Maccon GmbH

Rongjia Motor Co., Ltd

Shandong Desen

Huayang

Heliad

Rocky Mountain Technologies



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