

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Switches Market 2018, Forecast to 2023

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## Abstracts

Whenever a switching mechanism relies on a mechanical action to change the direction or orientation of path continuity within its terminal base, it is referred to as an electromechanical switch. These switches can often be hampered by a short cycle life due to the inherent wear and tear associated with mechanical operation, but there are many switches that still can maintain a significant amount of cycles before signal and mechanical degradation.

### Scope of the Report:

This report focuses on the Switches in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Switches industry is relatively concentrated, manufacturers are mostly in the Japan, EU, United States and China. Among them, Japan output value accounted for more than 31.33% of the total output value of global switches in 2016. ITT Industries is the world leading manufacturer in global switches market with the market share of 12.79%, in terms of revenue.

The global switches market is expected to reach \$4769.10 million by 2022 from \$4568.21 million in 2017, growing at a CAGR of 0.86% from 2017 to 2021. And China market is expected to be the biggest market with output market share of 28.12% in 2022.

With the increasing in production capacity, expected that the switches raw material price will be stable in the short term. However, the improvement of energy, transportation

costs, and labor costs, will play a significant role in promoting the cost of switches.

There are companies aims at the cost and quality leadership which shall improve profitability. As the same time, companies are focusing on technological innovation, equipment upgrades, and process improvements, to reduce costs and improve quality.

The average price of switches will fall further. The product average price declined in the past few years due to the technology development, the average price will keep this trend in the few future years due to increasing mature manufacturing technology, cost of raw materials, as well as the substitute threat.

The worldwide market for Switches is expected to grow at a CAGR of roughly 0.9% over the next five years, will reach 4810 million US\$ in 2023, from 4570 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

ITT Industries

NKK Switches

TE Connectivity

ALPS

Omron

APEM

E-Switch

Electroswitch

CTS

Carling Technologies

Honeywell

TOPLY

Channel Electronic

Bulgin

Panasonic

Grayhill

ITW Switches

OTTO

Arcoelectric

Bourns

Copal Electronics

Eaton

Schurter

Schneider

Phoenix Contact

ELMA

EAO

NOVA

Lorlin

LEVITON

## Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

## Market Segment by Type, covers

Tactile

Slide

Rotary

Encoder

Toggle

Push

Detect

Micro

Power

Dip

## Market Segment by Applications, can be divided into

*Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Switches Market 2018, Fore...*

Military

Aerospace

Commercial

Industrial

Healthcare

Automotive

White Goods

There are 15 Chapters to deeply display the global Switches market.

Chapter 1, to describe Switches Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Switches, with sales, revenue, and price of Switches, 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 global market by regions, with sales, revenue and market share of Switches, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Switches market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Switches sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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