

Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa) Relay Market 2017 Forecast to 2022

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Abstracts

A relay is an electrically operated switch. Many relays use an electromagnet to mechanically operate a switch, but other operating principles are also used, such as solid-state relays. Relays are used where it is necessary to control a circuit by a low-power signal (with complete electrical isolation between control and controlled circuits), or where several circuits must be controlled by one signal. The first relays were used in long distance telegraph circuits as amplifiers: they repeated the signal coming in from one circuit and re-transmitted it on another circuit. Relays were used extensively in telephone exchanges and early computers to perform logical operations.

Scope of the Report:

This report focuses on the Relay 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.

Market Segment by Manufacturers, this report covers

Omron
TE Connectivity
Panasonic

Fujitsu



NEC Teledyne **ABB** Schneider Electric Eaton Honeywell Fuji Electric Sharp **Rockwell Automation** Finder **HELLA** Sprecher+Schuh Hongfa Song Chuan Sanyou Ningbo Forward **CHINT Electrics** Delixi Hu Gong Songle Relay



Tianyi Electrical	
Qunli Electric	
Ningbo Huike	
Market Segment by Regions, regional analysis covers	
North America (USA, Canada and Mexico)	
Europe (Germany, France, UK, Russia and Italy)	
Asia-Pacific (China, Japan, Korea, India and Southeast Asia)	
South America (Brazil, Argentina, Columbia etc.)	
Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)	
Market Comment by Type, cayers	
Market Segment by Type, covers	
Electromagnetic	
SSR & Power Module	
Combined Relay	
Others	
Market Segment by Applications, can be divided into	
Automotive	
Industrial	
Communications	



Household Appliance

Others

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

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

Chapter 2, to analyze the top manufacturers of Relay, with sales, revenue, and price of Relay, 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 Relay, for each region, from 2012 to 2017;

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 2012 to 2017;

Chapter 12, Relay market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

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



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