

North America Relay Market by Manufacturers, Countries, Type and Application, 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 North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, 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 Countries, covering

United States

Canada

Mexico

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 North America Relay market.

Chapter 1, to describe Relay Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Relay, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Relay, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Relay market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Relay Research Findings and Conclusion, Appendix, methodology and data source

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