

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

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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.

In the coming years there is an increasing demand for Relay in the regions of North America and Europe that is expected to drive the market for more advanced Relay. Increasing of automotive, household appliance fields expenditures, More-intense competition, Launches in introducing new products, Retrofitting and renovation of old technology, Increasing adoption of Relay will drive growth in United States and Europe markets.

Although the market competition of Relay is fierce globally, there are many enterprises can obtain considerable profit form the manufacturing and marketing of Relay and that is the reason that we believe there will also be enterprises enter this market. But it is suggested that enterprises those have plans to enter this industry have careful analysis of this market and the advantages or disadvantages of themselves.

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

Market Segment by Manufacturers, this report covers

Omron

TE Connectivity

Panasonic

Fujitsu

Teledyne

ABB

Schneider Electric

Eaton

Honeywell

Fuji Electric

Sharp

Rockwell Automation

Finder

Hella

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 (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

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 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, Relay market forecast, by regions, type and application, with sales and

revenue, from 2018 to 2023;

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

Contents

1 MARKET OVERVIEW

- 1.1 Relay Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Electromagnetic
 - 1.2.2 SSR & Power Module
 - 1.2.3 Combined Relay
 - 1.2.4 Others
- 1.3 Market Analysis by Applications
 - 1.3.1 Automotive
 - 1.3.2 Industrial
 - 1.3.3 Communications
 - 1.3.4 Household Appliance
 - 1.3.5 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)

1.5 Market Dynamics

1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Omron

2.1.1 Business Overview

2.1.1.1 Omron Description

2.1.1.2 Omron Headquarter, Main Business and Finance Overview

2.1.2 Omron Relay Product Introduction

2.1.2.1 Relay Production Bases, Sales Regions and Major Competitors

2.1.2.2 Relay Product Information

2.1.3 Omron Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Omron Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Omron Relay Market Share in 2017

2.2 TE Connectivity

2.2.1 Business Overview

2.2.1.1 TE Connectivity Description

2.2.1.2 TE Connectivity Headquarter, Main Business and Finance Overview

2.2.2 TE Connectivity Relay Product Introduction

2.2.2.1 Relay Production Bases, Sales Regions and Major Competitors

2.2.2.2 Relay Product Information

2.2.3 TE Connectivity Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 TE Connectivity Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global TE Connectivity Relay Market Share in 2017

2.3 Panasonic

2.3.1 Business Overview

2.3.1.1 Panasonic Description

2.3.1.2 Panasonic Headquarter, Main Business and Finance Overview

2.3.2 Panasonic Relay Product Introduction

2.3.2.1 Relay Production Bases, Sales Regions and Major Competitors

2.3.2.2 Relay Product Information

2.3.3 Panasonic Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.3.3.1 Panasonic Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.3.3.2 Global Panasonic Relay Market Share in 2017

2.4 Fujitsu

2.4.1 Business Overview

2.4.1.1 Fujitsu Description

2.4.1.2 Fujitsu Headquarter, Main Business and Finance Overview

2.4.2 Fujitsu Relay Product Introduction

2.4.2.1 Relay Production Bases, Sales Regions and Major Competitors

2.4.2.2 Relay Product Information

2.4.3 Fujitsu Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.4.3.1 Fujitsu Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.4.3.2 Global Fujitsu Relay Market Share in 2017

2.5 Teledyne

2.5.1 Business Overview

2.5.1.1 Teledyne Description

2.5.1.2 Teledyne Headquarter, Main Business and Finance Overview

2.5.2 Teledyne Relay Product Introduction

2.5.2.1 Relay Production Bases, Sales Regions and Major Competitors

2.5.2.2 Relay Product Information

2.5.3 Teledyne Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.5.3.1 Teledyne Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.5.3.2 Global Teledyne Relay Market Share in 2017

2.6 ABB

2.6.1 Business Overview

2.6.1.1 ABB Description

2.6.1.2 ABB Headquarter, Main Business and Finance Overview

2.6.2 ABB Relay Product Introduction

2.6.2.1 Relay Production Bases, Sales Regions and Major Competitors

2.6.2.2 Relay Product Information

2.6.3 ABB Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 ABB Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.6.3.2 Global ABB Relay Market Share in 2017

2.7 Schneider Electric

2.7.1 Business Overview

2.7.1.1 Schneider Electric Description

2.7.1.2 Schneider Electric Headquarter, Main Business and Finance Overview

2.7.2 Schneider Electric Relay Product Introduction

2.7.2.1 Relay Production Bases, Sales Regions and Major Competitors

2.7.2.2 Relay Product Information

2.7.3 Schneider Electric Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 Schneider Electric Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global Schneider Electric Relay Market Share in 2017

2.8 Eaton

2.8.1 Business Overview

2.8.1.1 Eaton Description

2.8.1.2 Eaton Headquarter, Main Business and Finance Overview

2.8.2 Eaton Relay Product Introduction

2.8.2.1 Relay Production Bases, Sales Regions and Major Competitors

2.8.2.2 Relay Product Information

2.8.3 Eaton Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 Eaton Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global Eaton Relay Market Share in 2017

2.9 Honeywell

2.9.1 Business Overview

2.9.1.1 Honeywell Description

2.9.1.2 Honeywell Headquarter, Main Business and Finance Overview

2.9.2 Honeywell Relay Product Introduction

2.9.2.1 Relay Production Bases, Sales Regions and Major Competitors

2.9.2.2 Relay Product Information

2.9.3 Honeywell Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 Honeywell Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Global Honeywell Relay Market Share in 2017

2.10 Fuji Electric

2.10.1 Business Overview

2.10.1.1 Fuji Electric Description

- 2.10.1.2 Fuji Electric Headquarter, Main Business and Finance Overview
- 2.10.2 Fuji Electric Relay Product Introduction
 - 2.10.2.1 Relay Production Bases, Sales Regions and Major Competitors
 - 2.10.2.2 Relay Product Information
- 2.10.3 Fuji Electric Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.1 Fuji Electric Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.2 Global Fuji Electric Relay Market Share in 2017
- 2.11 Sharp
 - 2.11.1 Business Overview
 - 2.11.2 Sharp Relay Product Introduction
 - 2.11.3 Sharp Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Rockwell Automation
 - 2.12.1 Business Overview
 - 2.12.2 Rockwell Automation Relay Product Introduction
 - 2.12.3 Rockwell Automation Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Finder
 - 2.13.1 Business Overview
 - 2.13.2 Finder Relay Product Introduction
 - 2.13.3 Finder Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Hella
 - 2.14.1 Business Overview
 - 2.14.2 Hella Relay Product Introduction
 - 2.14.3 Hella Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Hongfa
 - 2.15.1 Business Overview
 - 2.15.2 Hongfa Relay Product Introduction
 - 2.15.3 Hongfa Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Song Chuan
 - 2.16.1 Business Overview
 - 2.16.2 Song Chuan Relay Product Introduction
 - 2.16.3 Song Chuan Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.17 Sanyou

2.17.1 Business Overview

2.17.2 Sanyou Relay Product Introduction

2.17.3 Sanyou Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.18 Ningbo Forward

2.18.1 Business Overview

2.18.2 Ningbo Forward Relay Product Introduction

2.18.3 Ningbo Forward Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.19 CHINT Electrics

2.19.1 Business Overview

2.19.2 CHINT Electrics Relay Product Introduction

2.19.3 CHINT Electrics Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.20 Delixi

2.20.1 Business Overview

2.20.2 Delixi Relay Product Introduction

2.20.3 Delixi Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.21 Hu Gong

2.21.1 Business Overview

2.21.2 Hu Gong Relay Product Introduction

2.21.3 Hu Gong Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.22 Songle Relay

2.22.1 Business Overview

2.22.2 Songle Relay Relay Product Introduction

2.22.3 Songle Relay Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.23 Tianyi Electrical

2.23.1 Business Overview

2.23.2 Tianyi Electrical Relay Product Introduction

2.23.3 Tianyi Electrical Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.24 Qunli Electric

2.24.1 Business Overview

2.24.2 Qunli Electric Relay Product Introduction

2.24.3 Qunli Electric Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.25 Ningbo Huike

2.25.1 Business Overview

2.25.2 Ningbo Huike Relay Product Introduction

2.25.3 Ningbo Huike Relay Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

3 GLOBAL RELAY MARKET COMPETITION, BY MANUFACTURER

3.1 Global Relay Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Relay Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global Relay Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Relay Manufacturer Market Share in 2017

3.4.2 Top 5 Relay Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL RELAY MARKET ANALYSIS BY REGIONS

4.1 Global Relay Sales, Revenue and Market Share by Regions

4.1.1 Global Relay Sales by Regions (2013-2018)

4.1.2 Global Relay Revenue by Regions (2013-2018)

4.2 North America Relay Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe Relay Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Relay Sales, Revenue and Growth Rate (2013-2018)

4.5 South America Relay Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Relay Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA RELAY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America Relay Sales, Revenue and Market Share by Countries

5.1.1 North America Relay Sales by Countries (2013-2018)

5.1.2 North America Relay Revenue by Countries (2013-2018)

5.1.3 United States Relay Sales and Growth Rate (2013-2018)

5.1.4 Canada Relay Sales and Growth Rate (2013-2018)

5.1.5 Mexico Relay Sales and Growth Rate (2013-2018)

5.2 North America Relay Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America Relay Sales by Manufacturers (2016-2017)

- 5.2.2 North America Relay Revenue by Manufacturers (2016-2017)
- 5.3 North America Relay Sales, Revenue and Market Share by Type (2013-2018)
 - 5.3.1 North America Relay Sales and Sales Share by Type (2013-2018)
 - 5.3.2 North America Relay Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Relay Sales, Revenue and Market Share by Application (2013-2018)
 - 5.4.1 North America Relay Sales and Sales Share by Application (2013-2018)
 - 5.4.2 North America Relay Revenue and Revenue Share by Application (2013-2018)

6 EUROPE RELAY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Relay Sales, Revenue and Market Share by Countries
 - 6.1.1 Europe Relay Sales by Countries (2013-2018)
 - 6.1.2 Europe Relay Revenue by Countries (2013-2018)
 - 6.1.3 Germany Relay Sales and Growth Rate (2013-2018)
 - 6.1.4 UK Relay Sales and Growth Rate (2013-2018)
 - 6.1.5 France Relay Sales and Growth Rate (2013-2018)
 - 6.1.6 Russia Relay Sales and Growth Rate (2013-2018)
 - 6.1.7 Italy Relay Sales and Growth Rate (2013-2018)
- 6.2 Europe Relay Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 6.2.1 Europe Relay Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe Relay Revenue by Manufacturers (2016-2017)
- 6.3 Europe Relay Sales, Revenue and Market Share by Type (2013-2018)
 - 6.3.1 Europe Relay Sales and Sales Share by Type (2013-2018)
 - 6.3.2 Europe Relay Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Relay Sales, Revenue and Market Share by Application (2013-2018)
 - 6.4.1 Europe Relay Sales and Sales Share by Application (2013-2018)
 - 6.4.2 Europe Relay Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC RELAY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Relay Sales, Revenue and Market Share by Countries
 - 7.1.1 Asia-Pacific Relay Sales by Countries (2013-2018)
 - 7.1.2 Asia-Pacific Relay Revenue by Countries (2013-2018)
 - 7.1.3 China Relay Sales and Growth Rate (2013-2018)
 - 7.1.4 Japan Relay Sales and Growth Rate (2013-2018)
 - 7.1.5 Korea Relay Sales and Growth Rate (2013-2018)
 - 7.1.6 India Relay Sales and Growth Rate (2013-2018)
 - 7.1.7 Southeast Asia Relay Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Relay Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Relay Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific Relay Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific Relay Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Relay Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Relay Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Relay Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Relay Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Relay Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA RELAY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Relay Sales, Revenue and Market Share by Countries

8.1.1 South America Relay Sales by Countries (2013-2018)

8.1.2 South America Relay Revenue by Countries (2013-2018)

8.1.3 Brazil Relay Sales and Growth Rate (2013-2018)

8.1.4 Argentina Relay Sales and Growth Rate (2013-2018)

8.1.5 Colombia Relay Sales and Growth Rate (2013-2018)

8.2 South America Relay Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America Relay Sales by Manufacturers (2016-2017)

8.2.2 South America Relay Revenue by Manufacturers (2016-2017)

8.3 South America Relay Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Relay Sales and Sales Share by Type (2013-2018)

8.3.2 South America Relay Revenue and Revenue Share by Type (2013-2018)

8.4 South America Relay Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Relay Sales and Sales Share by Application (2013-2018)

8.4.2 South America Relay Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA RELAY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Relay Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Relay Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Relay Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia Relay Sales and Growth Rate (2013-2018)

9.1.4 UAE Relay Sales and Growth Rate (2013-2018)

9.1.5 Egypt Relay Sales and Growth Rate (2013-2018)

9.1.6 Nigeria Relay Sales and Growth Rate (2013-2018)

- 9.1.7 South Africa Relay Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Relay Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 9.2.1 Middle East and Africa Relay Sales by Manufacturers (2016-2017)
 - 9.2.2 Middle East and Africa Relay Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Relay Sales, Revenue and Market Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Relay Sales and Sales Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Relay Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Relay Sales, Revenue and Market Share by Application (2013-2018)
 - 9.4.1 Middle East and Africa Relay Sales and Sales Share by Application (2013-2018)
 - 9.4.2 Middle East and Africa Relay Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL RELAY MARKET SEGMENT BY TYPE

- 10.1 Global Relay Sales, Revenue and Market Share by Type (2013-2018)
 - 10.1.1 Global Relay Sales and Market Share by Type (2013-2018)
 - 10.1.2 Global Relay Revenue and Market Share by Type (2013-2018)
- 10.2 Electromagnetic Sales Growth and Price
 - 10.2.1 Global Electromagnetic Sales Growth (2013-2018)
 - 10.2.2 Global Electromagnetic Price (2013-2018)
- 10.3 SSR & Power Module Sales Growth and Price
 - 10.3.1 Global SSR & Power Module Sales Growth (2013-2018)
 - 10.3.2 Global SSR & Power Module Price (2013-2018)
- 10.4 Combined Relay Sales Growth and Price
 - 10.4.1 Global Combined Relay Sales Growth (2013-2018)
 - 10.4.2 Global Combined Relay Price (2013-2018)
- 10.5 Others Sales Growth and Price
 - 10.5.1 Global Others Sales Growth (2013-2018)
 - 10.5.2 Global Others Price (2013-2018)

11 GLOBAL RELAY MARKET SEGMENT BY APPLICATION

- 11.1 Global Relay Sales Market Share by Application (2013-2018)
- 11.2 Automotive Sales Growth (2013-2018)
- 11.3 Industrial Sales Growth (2013-2018)
- 11.4 Communications Sales Growth (2013-2018)

11.5 Household Appliance Sales Growth (2013-2018)

11.6 Others Sales Growth (2013-2018)

12 RELAY MARKET FORECAST (2018-2023)

12.1 Global Relay Sales, Revenue and Growth Rate (2018-2023)

12.2 Relay Market Forecast by Regions (2018-2023)

12.2.1 North America Relay Market Forecast (2018-2023)

12.2.2 Europe Relay Market Forecast (2018-2023)

12.2.3 Asia-Pacific Relay Market Forecast (2018-2023)

12.2.4 South America Relay Market Forecast (2018-2023)

12.2.5 Middle East and Africa Relay Market Forecast (2018-2023)

12.3 Relay Market Forecast by Type (2018-2023)

12.3.1 Global Relay Sales Forecast by Type (2018-2023)

12.3.2 Global Relay Market Share Forecast by Type (2018-2023)

12.4 Relay Market Forecast by Application (2018-2023)

12.4.1 Global Relay Sales Forecast by Application (2018-2023)

12.4.2 Global Relay Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Relay Picture

Table Product Specifications of Relay

Figure Global Relay CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Relay CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Relay by Types in 2017

Figure Electromagnetic Picture

Table Major Manufacturers of Electromagnetic

Figure SSR & Power Module Picture

Table Major Manufacturers of SSR & Power Module

Figure Combined Relay Picture

Table Major Manufacturers of Combined Relay

Figure Others Picture

Table Major Manufacturers of Others

Figure Relay Sales Market Share by Applications in 2017

Figure Automotive Picture

Figure Industrial Picture

Figure Communications Picture

Figure Household Appliance Picture

Figure Others Picture

Figure United States Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Relay Revenue (Value) and Growth Rate (2013-2023)

Figure France Relay Revenue (Value) and Growth Rate (2013-2023)

Figure UK Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Relay Revenue (Value) and Growth Rate (2013-2023)

Figure China Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Relay Revenue (Value) and Growth Rate (2013-2023)

Figure India Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Relay Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Relay Revenue (Value) and Growth Rate (2013-2023)
Figure South Africa Relay Revenue (Value) and Growth Rate (2013-2023)
Figure Nigeria Relay Revenue (Value) and Growth Rate (2013-2023)
Table Omron Headquarter, Established, Main Business and Finance Overview (2017)
Table Omron Relay Production Bases, Sales Regions and Major Competitors
Table Omron Relay Product
Table Omron Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global Omron Relay Sales Market Share in 2017
Figure Global Omron Relay Revenue Market Share in 2017
Table TE Connectivity Headquarter, Established, Main Business and Finance Overview (2017)
Table TE Connectivity Relay Production Bases, Sales Regions and Major Competitors
Table TE Connectivity Relay Product
Table TE Connectivity Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global TE Connectivity Relay Sales Market Share in 2017
Figure Global TE Connectivity Relay Revenue Market Share in 2017
Table Panasonic Headquarter, Established, Main Business and Finance Overview (2017)
Table Panasonic Relay Production Bases, Sales Regions and Major Competitors
Table Panasonic Relay Product
Table Panasonic Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global Panasonic Relay Sales Market Share in 2017
Figure Global Panasonic Relay Revenue Market Share in 2017
Table Fujitsu Headquarter, Established, Main Business and Finance Overview (2017)
Table Fujitsu Relay Production Bases, Sales Regions and Major Competitors
Table Fujitsu Relay Product
Table Fujitsu Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global Fujitsu Relay Sales Market Share in 2017
Figure Global Fujitsu Relay Revenue Market Share in 2017
Table Teledyne Headquarter, Established, Main Business and Finance Overview (2017)
Table Teledyne Relay Production Bases, Sales Regions and Major Competitors
Table Teledyne Relay Product
Table Teledyne Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global Teledyne Relay Sales Market Share in 2017

Figure Global Teledyne Relay Revenue Market Share in 2017

Table ABB Headquarter, Established, Main Business and Finance Overview (2017)

Table ABB Relay Production Bases, Sales Regions and Major Competitors

Table ABB Relay Product

Table ABB Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global ABB Relay Sales Market Share in 2017

Figure Global ABB Relay Revenue Market Share in 2017

Table Schneider Electric Headquarter, Established, Main Business and Finance Overview (2017)

Table Schneider Electric Relay Production Bases, Sales Regions and Major Competitors

Table Schneider Electric Relay Product

Table Schneider Electric Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Schneider Electric Relay Sales Market Share in 2017

Figure Global Schneider Electric Relay Revenue Market Share in 2017

Table Eaton Headquarter, Established, Main Business and Finance Overview (2017)

Table Eaton Relay Production Bases, Sales Regions and Major Competitors

Table Eaton Relay Product

Table Eaton Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Eaton Relay Sales Market Share in 2017

Figure Global Eaton Relay Revenue Market Share in 2017

Table Honeywell Headquarter, Established, Main Business and Finance Overview (2017)

Table Honeywell Relay Production Bases, Sales Regions and Major Competitors

Table Honeywell Relay Product

Table Honeywell Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Honeywell Relay Sales Market Share in 2017

Figure Global Honeywell Relay Revenue Market Share in 2017

Table Fuji Electric Headquarter, Established, Main Business and Finance Overview (2017)

Table Fuji Electric Relay Production Bases, Sales Regions and Major Competitors

Table Fuji Electric Relay Product

Table Fuji Electric Relay Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Fuji Electric Relay Sales Market Share in 2017

Figure Global Fuji Electric Relay Revenue Market Share in 2017

Table Sharp

Table Sharp Relay
Table Rockwell Automation
Table Rockwell Automation Relay
Table Finder
Table Finder Relay
Table Hella
Table Hella Relay
Table Hongfa
Table Hongfa Relay
Table Song Chuan
Table Song Chuan Relay
Table Sanyou
Table Sanyou Relay
Table Ningbo Forward
Table Ningbo Forward Relay
Table CHINT Electrics
Table CHINT Electrics Relay
Table Delixi
Table Delixi Relay
Table Hu Gong
Table Hu Gong Relay
Table Songle Relay
Table Songle Relay Relay
Table Tianyi Electrical
Table Tianyi Electrical Relay
Table Qunli Electric
Table Qunli Electric Relay
Table Ningbo Huike
Table Ningbo Huike Relay
Table Global Relay Sales by Manufacturer (2016-2017)
Figure Global Relay Sales Market Share by Manufacturer in 2016
Figure Global Relay Sales Market Share by Manufacturer in 2017
Table Global Relay Revenue by Manufacturer (2016-2017)
Figure Global Relay Revenue Market Share by Manufacturer in 2016
Figure Global Relay Revenue Market Share by Manufacturer in 2017
Table Global Relay Price by Manufacturer (2016-2017)
Figure Top 3 Relay Manufacturer (Revenue) Market Share in 2017
Figure Top 6 Relay Manufacturer (Revenue) Market Share in 2017
Figure Global Relay Sales and Growth Rate (2013-2018)

Figure Global Relay Revenue and Growth Rate (2013-2018)
Table Global Relay Sales by Regions (2013-2018)
Table Global Relay Sales Market Share by Regions (2013-2018)
Table Global Relay Revenue by Regions (2013-2018)
Figure Global Relay Revenue Market Share by Regions in 2013
Figure Global Relay Revenue Market Share by Regions in 2017
Figure North America Relay Sales and Growth Rate (2013-2018)
Figure North America Relay Revenue and Growth Rate (2013-2018)
Figure Europe Relay Sales and Growth Rate (2013-2018)
Figure Europe Relay Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific Relay Sales and Growth Rate (2013-2018)
Figure Asia-Pacific Relay Revenue and Growth Rate (2013-2018)
Figure South America Relay Sales and Growth Rate (2013-2018)
Figure South America Relay Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa Relay Sales and Growth Rate (2013-2018)
Figure Middle East and Africa Relay Revenue and Growth Rate (2013-2018)
Figure North America Relay Revenue and Growth Rate (2013-2018)
Table North America Relay Sales by Countries (2013-2018)
Table North America Relay Sales Market Share by Countries (2013-2018)
Figure North America Relay Sales Market Share by Countries in 2013
Figure North America Relay Sales Market Share by Countries in 2017
Table North America Relay Revenue by Countries (2013-2018)
Table North America Relay Revenue Market Share by Countries (2013-2018)
Figure North America Relay Revenue Market Share by Countries in 2013
Figure North America Relay Revenue Market Share by Countries in 2017
Figure United States Relay Sales and Growth Rate (2013-2018)
Figure Canada Relay Sales and Growth Rate (2013-2018)
Figure Mexico Relay Sales and Growth Rate (2013-2018)
Table North America Relay Sales by Manufacturer (2016-2017)
Figure North America Relay Sales Market Share by Manufacturer in 2016
Figure North America Relay Sales Market Share by Manufacturer in 2017
Table North America Relay Revenue by Manufacturer (2016-2017)
Figure North America Relay Revenue Market Share by Manufacturer in 2016
Figure North America Relay Revenue Market Share by Manufacturer in 2017
Table North America Relay Sales by Type (2013-2018)
Table North America Relay Sales Share by Type (2013-2018)
Table North America Relay Revenue by Type (2013-2018)
Table North America Relay Revenue Share by Type (2013-2018)
Table North America Relay Sales by Application (2013-2018)

Table North America Relay Sales Share by Application (2013-2018)
Table North America Relay Revenue by Application (2013-2018)
Table North America Relay Revenue Share by Application (2013-2018)
Figure Europe Relay Revenue and Growth Rate (2013-2018)
Table Europe Relay Sales by Countries (2013-2018)
Table Europe Relay Sales Market Share by Countries (2013-2018)
Table Europe Relay Revenue by Countries (2013-2018)
Figure Europe Relay Revenue Market Share by Countries in 2016
Figure Europe Relay Revenue Market Share by Countries in 2017
Figure Germany Relay Sales and Growth Rate (2013-2018)
Figure UK Relay Sales and Growth Rate (2013-2018)
Figure France Relay Sales and Growth Rate (2013-2018)
Figure Russia Relay Sales and Growth Rate (2013-2018)
Figure Italy Relay Sales and Growth Rate (2013-2018)
Table Europe Relay Sales by Manufacturer (2016-2017)
Figure Europe Relay Sales Market Share by Manufacturer in 2016
Figure Europe Relay Sales Market Share by Manufacturer in 2017
Table Europe Relay Revenue by Manufacturer (2016-2017)
Figure Europe Relay Revenue Market Share by Manufacturer in 2016
Figure Europe Relay Revenue Market Share by Manufacturer in 2017
Table Europe Relay Sales by Type (2013-2018)
Table Europe Relay Sales Share by Type (2013-2018)
Table Europe Relay Revenue by Type (2013-2018)
Table Europe Relay Revenue Share by Type (2013-2018)
Table Europe Relay Sales by Application (2013-2018)
Table Europe Relay Sales Share by Application (2013-2018)
Table Europe Relay Revenue by Application (2013-2018)
Table Europe Relay Revenue Share by Application (2013-2018)
Figure Asia-Pacific Relay Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Relay Sales by Countries (2013-2018)
Table Asia-Pacific Relay Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific Relay Sales Market Share by Countries 2017
Table Asia-Pacific Relay Revenue by Countries (2013-2018)
Figure Asia-Pacific Relay Revenue Market Share by Countries 2017
Figure China Relay Sales and Growth Rate (2013-2018)
Figure Japan Relay Sales and Growth Rate (2013-2018)
Figure Korea Relay Sales and Growth Rate (2013-2018)
Figure India Relay Sales and Growth Rate (2013-2018)
Figure Southeast Asia Relay Sales and Growth Rate (2013-2018)

Table Asia-Pacific Relay Sales by Manufacturer (2016-2017)
Figure Asia-Pacific Relay Sales Market Share by Manufacturer in 2016
Figure Asia-Pacific Relay Sales Market Share by Manufacturer in 2017
Table Asia-Pacific Relay Revenue by Manufacturer (2016-2017)
Figure Asia-Pacific Relay Revenue Market Share by Manufacturer in 2016
Figure Asia-Pacific Relay Revenue Market Share by Manufacturer in 2017
Table Asia-Pacific Relay Sales by Type (2013-2018)
Table Asia-Pacific Relay Sales Share by Type (2013-2018)
Table Asia-Pacific Relay Revenue by Type (2013-2018)
Table Asia-Pacific Relay Revenue Share by Type (2013-2018)
Table Asia-Pacific Relay Sales by Application (2013-2018)
Table Asia-Pacific Relay Sales Share by Application (2013-2018)
Table Asia-Pacific Relay Revenue by Application (2013-2018)
Table Asia-Pacific Relay Revenue Share by Application (2013-2018)
Figure South America Relay Revenue and Growth Rate (2013-2018)
Table South America Relay Sales by Countries (2013-2018)
Table South America Relay Sales Market Share by Countries (2013-2018)
Figure South America Relay Sales Market Share by Countries in 2017
Table South America Relay Revenue by Countries (2013-2018)
Table South America Relay Revenue Market Share by Countries (2013-2018)
Figure South America Relay Revenue Market Share by Countries in 2017
Figure Brazil Relay Sales and Growth Rate (2013-2018)
Figure Argentina Relay Sales and Growth Rate (2013-2018)
Figure Colombia Relay Sales and Growth Rate (2013-2018)
Table South America Relay Sales by Manufacturer (2016-2017)
Figure South America Relay Sales Market Share by Manufacturer in 2016
Figure South America Relay Sales Market Share by Manufacturer in 2017
Table South America Relay Revenue by Manufacturer (2016-2017)
Figure South America Relay Revenue Market Share by Manufacturer in 2016
Figure South America Relay Revenue Market Share by Manufacturer in 2017
Table South America Relay Sales by Type (2013-2018)
Table South America Relay Sales Share by Type (2013-2018)
Table South America Relay Revenue by Type (2013-2018)
Table South America Relay Revenue Share by Type (2013-2018)
Table South America Relay Sales by Application (2013-2018)
Table South America Relay Sales Share by Application (2013-2018)
Table South America Relay Revenue by Application (2013-2018)
Table South America Relay Revenue Share by Application (2013-2018)
Figure Middle East and Africa Relay Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Relay Sales by Countries (2013-2018)
Table Middle East and Africa Relay Sales Market Share by Countries (2013-2018)
Figure Middle East and Africa Relay Sales Market Share by Countries in 2017
Table Middle East and Africa Relay Revenue by Countries (2013-2018)
Table Middle East and Africa Relay Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa Relay Revenue Market Share by Countries in 2013
Figure Middle East and Africa Relay Revenue Market Share by Countries in 2017
Figure Saudi Arabia Relay Sales and Growth Rate (2013-2018)
Figure UAE Relay Sales and Growth Rate (2013-2018)
Figure Egypt Relay Sales and Growth Rate (2013-2018)
Figure Nigeria Relay Sales and Growth Rate (2013-2018)
Figure South Africa Relay Sales and Growth Rate (2013-2018)
Table Middle East and Africa Relay Sales by Manufacturer (2016-2017)
Figure Middle East and Africa Relay Sales Market Share by Manufacturer in 2016
Figure Middle East and Africa Relay Sales Market Share by Manufacturer in 2017
Table Middle East and Africa Relay Revenue by Manufacturer (2016-2017)
Figure Middle East and Africa Relay Revenue Market Share by Manufacturer in 2016
Figure Middle East and Africa Relay Revenue Market Share by Manufacturer in 2017
Table Middle East and Africa Relay Sales by Type (2013-2018)
Table Middle East and Africa Relay Sales Share by Type (2013-2018)
Table Middle East and Africa Relay Revenue by Type (2013-2018)
Table Middle East and Africa Relay Revenue Share by Type (2013-2018)
Table Middle East and Africa Relay Sales by Application (2013-2018)
Table Middle East and Africa Relay Sales Share by Application (2013-2018)
Table Middle East and Africa Relay Revenue by Application (2013-2018)
Table Middle East and Africa Relay Revenue Share by Application (2013-2018)
Table Global Relay Sales by Type (2013-2018)
Table Global Relay Sales Share by Type (2013-2018)
Table Global Relay Revenue by Type (2013-2018)
Table Global Relay Revenue Share by Type (2013-2018)
Figure Global Electromagnetic Sales Growth (2013-2018)
Figure Global Electromagnetic Price (2013-2018)
Figure Global SSR & Power Module Sales Growth (2013-2018)
Figure Global SSR & Power Module Price (2013-2018)
Figure Global Combined Relay Sales Growth (2013-2018)
Figure Global Combined Relay Price (2013-2018)
Figure Global Others Sales Growth (2013-2018)
Figure Global Others Price (2013-2018)
Table Global Relay Sales by Application (2013-2018)

Table Global Relay Sales Share by Application (2013-2018)
Figure Global Automotive Sales Growth (2013-2018)
Figure Global Industrial Sales Growth (2013-2018)
Figure Global Communications Sales Growth (2013-2018)
Figure Global Household Appliance Sales Growth (2013-2018)
Figure Global Others Sales Growth (2013-2018)
Figure Global Relay Sales, Revenue and Growth Rate (2018-2023)
Table Global Relay Sales Forecast by Regions (2018-2023)
Table Global Relay Market Share Forecast by Regions (2018-2023)
Figure North America Sales Relay Market Forecast (2018-2023)
Figure Europe Sales Relay Market Forecast (2018-2023)
Figure Asia-Pacific Sales Relay Market Forecast (2018-2023)
Figure South America Sales Relay Market Forecast (2018-2023)
Figure Middle East and Africa Sales Relay Market Forecast (2018-2023)
Table Global Relay Sales Forecast by Type (2018-2023)
Table Global Relay Market Share Forecast by Type (2018-2023)
Table Global Relay Sales Forecast by Application (2018-2023)
Table Global Relay Market Share Forecast by Application (2018-2023)
Table Distributors/Traders/ Dealers List

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