

# 2018-2023 Global Automotive Relay Consumption Market Report

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## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Automotive Relay market for 2018-2023. Automotive Relays are electrically operated switches used for automotive applications. 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.

Automotive relays of different sizes are found in every type of land or sea vehicle. They are often used to enable a low amperage circuit to switch a higher amperage circuit on or off. An example would be turning headlights on. Automotive relays also allow items to switch at the same time by using a single output, therefore allowing one to simultaneously open and/or close continuity on multiple items. Average relay demand of per vehicle is about 20.

The automotive relay industry has got a rapid development in the last years, with the fast development of automotive industry after the trough in 2009.

The China total production of auto rely is nearly 1039.59 M units and the total capacity is about 1205.00 M units in 2015.

As a high tech industry, the manufacturing technology of automotive relay is mature but only these international giants can supply the high-end products with excellent performance. There is still a core technical barrier.

Today, the price of automotive relay is lower than past years. The reason for this downward trend of price is the development of technology and the price fluctuations of raw materials. In future, the price would go down continuously and slowly.

Over the next five years, LPI(LP Information) projects that Automotive Relay will register

a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Relay market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Plug-in Relay

PCB Relay

Segmentation by application:

Heating

Lamps & Filter Capacitors

Solenoids, Motors & Pumps

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

TE Connectivity

Omron

Panasonic

HELLA

LS

American Zettler

Xiamen Hongfa Electroacoustic

Shanghai Hugong Auto-Electric

Guizhou Tianyi Electrical Appliances

Song Chuan Group

Dongguan Sanyou Electrical Appliances

Ningbo Forward Relay

Songle Relay

Ningbo Huike

Qunli Electric

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

## Research objectives

To study and analyze the global Automotive Relay consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Automotive Relay market by identifying its various subsegments.

Focuses on the key global Automotive Relay manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Automotive Relay with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Automotive Relay submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

## Contents

### 2018-2023 GLOBAL AUTOMOTIVE RELAY CONSUMPTION MARKET REPORT

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

#### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Automotive Relay Consumption 2013-2023
  - 2.1.2 Automotive Relay Consumption CAGR by Region
- 2.2 Automotive Relay Segment by Type
  - 2.2.1 Plug-in Relay
  - 2.2.2 PCB Relay
- 2.3 Automotive Relay Consumption by Type
  - 2.3.1 Global Automotive Relay Consumption Market Share by Type (2013-2018)
  - 2.3.2 Global Automotive Relay Revenue and Market Share by Type (2013-2018)
  - 2.3.3 Global Automotive Relay Sale Price by Type (2013-2018)
- 2.4 Automotive Relay Segment by Application
  - 2.4.1 Heating
  - 2.4.2 Lamps & Filter Capacitors
  - 2.4.3 Solenoids, Motors & Pumps
- 2.5 Automotive Relay Consumption by Application
  - 2.5.1 Global Automotive Relay Consumption Market Share by Application (2013-2018)
  - 2.5.2 Global Automotive Relay Value and Market Share by Application (2013-2018)
  - 2.5.3 Global Automotive Relay Sale Price by Application (2013-2018)

#### 3 GLOBAL AUTOMOTIVE RELAY BY PLAYERS

- 3.1 Global Automotive Relay Sales Market Share by Players
  - 3.1.1 Global Automotive Relay Sales by Players (2016-2018)
  - 3.1.2 Global Automotive Relay Sales Market Share by Players (2016-2018)

- 3.2 Global Automotive Relay Revenue Market Share by Players
  - 3.2.1 Global Automotive Relay Revenue by Players (2016-2018)
  - 3.2.2 Global Automotive Relay Revenue Market Share by Players (2016-2018)
- 3.3 Global Automotive Relay Sale Price by Players
- 3.4 Global Automotive Relay Manufacturing Base Distribution, Sales Area, Product Types by Players
  - 3.4.1 Global Automotive Relay Manufacturing Base Distribution and Sales Area by Players
  - 3.4.2 Players Automotive Relay Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

## **4 AUTOMOTIVE RELAY BY REGIONS**

- 4.1 Automotive Relay by Regions
  - 4.1.1 Global Automotive Relay Consumption by Regions
  - 4.1.2 Global Automotive Relay Value by Regions
- 4.2 Americas Automotive Relay Consumption Growth
- 4.3 APAC Automotive Relay Consumption Growth
- 4.4 Europe Automotive Relay Consumption Growth
- 4.5 Middle East & Africa Automotive Relay Consumption Growth

## **5 AMERICAS**

- 5.1 Americas Automotive Relay Consumption by Countries
  - 5.1.1 Americas Automotive Relay Consumption by Countries (2013-2018)
  - 5.1.2 Americas Automotive Relay Value by Countries (2013-2018)
- 5.2 Americas Automotive Relay Consumption by Type
- 5.3 Americas Automotive Relay Consumption by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Key Economic Indicators of Few Americas Countries

## **6 APAC**

- 6.1 APAC Automotive Relay Consumption by Countries
  - 6.1.1 APAC Automotive Relay Consumption by Countries (2013-2018)
  - 6.1.2 APAC Automotive Relay Value by Countries (2013-2018)
- 6.2 APAC Automotive Relay Consumption by Type
- 6.3 APAC Automotive Relay Consumption by Application
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 Key Economic Indicators of Few APAC Countries

## **7 EUROPE**

- 7.1 Europe Automotive Relay by Countries
  - 7.1.1 Europe Automotive Relay Consumption by Countries (2013-2018)
  - 7.1.2 Europe Automotive Relay Value by Countries (2013-2018)
- 7.2 Europe Automotive Relay Consumption by Type
- 7.3 Europe Automotive Relay Consumption by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia
- 7.9 Spain
- 7.10 Key Economic Indicators of Few Europe Countries

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Automotive Relay by Countries
  - 8.1.1 Middle East & Africa Automotive Relay Consumption by Countries (2013-2018)
  - 8.1.2 Middle East & Africa Automotive Relay Value by Countries (2013-2018)
- 8.2 Middle East & Africa Automotive Relay Consumption by Type
- 8.3 Middle East & Africa Automotive Relay Consumption by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey



## 8.8 GCC Countries

# 9 MARKET DRIVERS, CHALLENGES AND TRENDS

## 9.1 Market Drivers and Impact

### 9.1.1 Growing Demand from Key Regions

### 9.1.2 Growing Demand from Key Applications and Potential Industries

## 9.2 Market Challenges and Impact

## 9.3 Market Trends

# 10 MARKETING, DISTRIBUTORS AND CUSTOMER

## 10.1 Sales Channel

### 10.1.1 Direct Marketing

### 10.1.2 Indirect Marketing

## 10.2 Automotive Relay Distributors

## 10.3 Automotive Relay Customer

# 11 GLOBAL AUTOMOTIVE RELAY MARKET FORECAST

## 11.1 Global Automotive Relay Consumption Forecast (2018-2023)

## 11.2 Global Automotive Relay Forecast by Regions

### 11.2.1 Global Automotive Relay Forecast by Regions (2018-2023)

### 11.2.2 Global Automotive Relay Value Forecast by Regions (2018-2023)

### 11.2.3 Americas Consumption Forecast

### 11.2.4 APAC Consumption Forecast

### 11.2.5 Europe Consumption Forecast

### 11.2.6 Middle East & Africa Consumption Forecast

## 11.3 Americas Forecast by Countries

### 11.3.1 United States Market Forecast

### 11.3.2 Canada Market Forecast

### 11.3.3 Mexico Market Forecast

### 11.3.4 Brazil Market Forecast

## 11.4 APAC Forecast by Countries

### 11.4.1 China Market Forecast

### 11.4.2 Japan Market Forecast

### 11.4.3 Korea Market Forecast

### 11.4.4 Southeast Asia Market Forecast

### 11.4.5 India Market Forecast

- 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
  - 11.5.1 Germany Market Forecast
  - 11.5.2 France Market Forecast
  - 11.5.3 UK Market Forecast
  - 11.5.4 Italy Market Forecast
  - 11.5.5 Russia Market Forecast
  - 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
  - 11.6.1 Egypt Market Forecast
  - 11.6.2 South Africa Market Forecast
  - 11.6.3 Israel Market Forecast
  - 11.6.4 Turkey Market Forecast
  - 11.6.5 GCC Countries Market Forecast
- 11.7 Global Automotive Relay Forecast by Type
- 11.8 Global Automotive Relay Forecast by Application

## **12 KEY PLAYERS ANALYSIS**

- 12.1 TE Connectivity
  - 12.1.1 Company Details
  - 12.1.2 Automotive Relay Product Offered
  - 12.1.3 TE Connectivity Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.1.4 Main Business Overview
  - 12.1.5 TE Connectivity News
- 12.2 Omron
  - 12.2.1 Company Details
  - 12.2.2 Automotive Relay Product Offered
  - 12.2.3 Omron Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.2.4 Main Business Overview
  - 12.2.5 Omron News
- 12.3 Panasonic
  - 12.3.1 Company Details
  - 12.3.2 Automotive Relay Product Offered
  - 12.3.3 Panasonic Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.3.4 Main Business Overview
  - 12.3.5 Panasonic News

## 12.4 HELLA

12.4.1 Company Details

12.4.2 Automotive Relay Product Offered

12.4.3 HELLA Automotive Relay Sales, Revenue, Price and Gross Margin

(2016-2018)

12.4.4 Main Business Overview

12.4.5 HELLA News

## 12.5 LS

12.5.1 Company Details

12.5.2 Automotive Relay Product Offered

12.5.3 LS Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

12.5.4 Main Business Overview

12.5.5 LS News

## 12.6 American Zettler

12.6.1 Company Details

12.6.2 Automotive Relay Product Offered

12.6.3 American Zettler Automotive Relay Sales, Revenue, Price and Gross Margin

(2016-2018)

12.6.4 Main Business Overview

12.6.5 American Zettler News

## 12.7 Xiamen Hongfa Electroacoustic

12.7.1 Company Details

12.7.2 Automotive Relay Product Offered

12.7.3 Xiamen Hongfa Electroacoustic Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

12.7.4 Main Business Overview

12.7.5 Xiamen Hongfa Electroacoustic News

## 12.8 Shanghai Hugong Auto-Electric

12.8.1 Company Details

12.8.2 Automotive Relay Product Offered

12.8.3 Shanghai Hugong Auto-Electric Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

12.8.4 Main Business Overview

12.8.5 Shanghai Hugong Auto-Electric News

## 12.9 Guizhou Tianyi Electrical Appliances

12.9.1 Company Details

12.9.2 Automotive Relay Product Offered

12.9.3 Guizhou Tianyi Electrical Appliances Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

- 12.9.4 Main Business Overview
- 12.9.5 Guizhou Tianyi Electrical Appliances News
- 12.10 Song Chuan Group
  - 12.10.1 Company Details
  - 12.10.2 Automotive Relay Product Offered
  - 12.10.3 Song Chuan Group Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.10.4 Main Business Overview
  - 12.10.5 Song Chuan Group News
- 12.11 Dongguan Sanyou Electrical Appliances
- 12.12 Ningbo Forward Relay
- 12.13 Songle Relay
- 12.14 Ningbo Huike
- 12.15 Qunli Electric

## **13 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Automotive Relay

Table Product Specifications of Automotive Relay

Figure Automotive Relay Report Years Considered

Figure Market Research Methodology

Figure Global Automotive Relay Consumption Growth Rate 2013-2023 (M Units)

Figure Global Automotive Relay Value Growth Rate 2013-2023 (\$ Millions)

Table Automotive Relay Consumption CAGR by Region 2013-2023 (\$ Millions)

Figure Product Picture of Plug-in Relay

Table Major Players of Plug-in Relay

Figure Product Picture of PCB Relay

Table Major Players of PCB Relay

Table Global Consumption Sales by Type (2013-2018)

Table Global Automotive Relay Consumption Market Share by Type (2013-2018)

Figure Global Automotive Relay Consumption Market Share by Type (2013-2018)

Table Global Automotive Relay Revenue by Type (2013-2018) (\$ million)

Table Global Automotive Relay Value Market Share by Type (2013-2018) (\$ Millions)

Figure Global Automotive Relay Value Market Share by Type (2013-2018)

Table Global Automotive Relay Sale Price by Type (2013-2018)

Figure Automotive Relay Consumed in Heating

Figure Global Automotive Relay Market: Heating (2013-2018) (M Units)

Figure Global Automotive Relay Market: Heating (2013-2018) (\$ Millions)

Figure Global Heating YoY Growth (\$ Millions)

Figure Automotive Relay Consumed in Lamps & Filter Capacitors

Figure Global Automotive Relay Market: Lamps & Filter Capacitors (2013-2018) (M Units)

Figure Global Automotive Relay Market: Lamps & Filter Capacitors (2013-2018) (\$ Millions)

Figure Global Lamps & Filter Capacitors YoY Growth (\$ Millions)

Figure Automotive Relay Consumed in Solenoids, Motors & Pumps

Figure Global Automotive Relay Market: Solenoids, Motors & Pumps (2013-2018) (M Units)

Figure Global Automotive Relay Market: Solenoids, Motors & Pumps (2013-2018) (\$ Millions)

Figure Global Solenoids, Motors & Pumps YoY Growth (\$ Millions)

Table Global Consumption Sales by Application (2013-2018)

Table Global Automotive Relay Consumption Market Share by Application (2013-2018)  
Figure Global Automotive Relay Consumption Market Share by Application (2013-2018)  
Table Global Automotive Relay Value by Application (2013-2018)  
Table Global Automotive Relay Value Market Share by Application (2013-2018)  
Figure Global Automotive Relay Value Market Share by Application (2013-2018)  
Table Global Automotive Relay Sale Price by Application (2013-2018)  
Table Global Automotive Relay Sales by Players (2016-2018) (M Units)  
Table Global Automotive Relay Sales Market Share by Players (2016-2018)  
Figure Global Automotive Relay Sales Market Share by Players in 2016  
Figure Global Automotive Relay Sales Market Share by Players in 2017  
Table Global Automotive Relay Revenue by Players (2016-2018) (\$ Millions)  
Table Global Automotive Relay Revenue Market Share by Players (2016-2018)  
Figure Global Automotive Relay Revenue Market Share by Players in 2016  
Figure Global Automotive Relay Revenue Market Share by Players in 2017  
Table Global Automotive Relay Sale Price by Players (2016-2018)  
Figure Global Automotive Relay Sale Price by Players in 2017  
Table Global Automotive Relay Manufacturing Base Distribution and Sales Area by Players  
Table Players Automotive Relay Products Offered  
Table Automotive Relay Concentration Ratio (CR3, CR5 and CR10) (2016-2018)  
Table Global Automotive Relay Consumption by Regions 2013-2018 (M Units)  
Table Global Automotive Relay Consumption Market Share by Regions 2013-2018  
Figure Global Automotive Relay Consumption Market Share by Regions 2013-2018  
Table Global Automotive Relay Value by Regions 2013-2018 (\$ Millions)  
Table Global Automotive Relay Value Market Share by Regions 2013-2018  
Figure Global Automotive Relay Value Market Share by Regions 2013-2018  
Figure Americas Automotive Relay Consumption 2013-2018 (M Units)  
Figure Americas Automotive Relay Value 2013-2018 (\$ Millions)  
Figure APAC Automotive Relay Consumption 2013-2018 (M Units)  
Figure APAC Automotive Relay Value 2013-2018 (\$ Millions)  
Figure Europe Automotive Relay Consumption 2013-2018 (M Units)  
Figure Europe Automotive Relay Value 2013-2018 (\$ Millions)  
Figure Middle East & Africa Automotive Relay Consumption 2013-2018 (M Units)  
Figure Middle East & Africa Automotive Relay Value 2013-2018 (\$ Millions)  
Table Americas Automotive Relay Consumption by Countries (2013-2018) (M Units)  
Table Americas Automotive Relay Consumption Market Share by Countries (2013-2018)  
Figure Americas Automotive Relay Consumption Market Share by Countries in 2017  
Table Americas Automotive Relay Value by Countries (2013-2018) (\$ Millions)

Table Americas Automotive Relay Value Market Share by Countries (2013-2018)

Figure Americas Automotive Relay Value Market Share by Countries in 2017

Table Americas Automotive Relay Consumption by Type (2013-2018) (M Units)

Table Americas Automotive Relay Consumption Market Share by Type (2013-2018)

Figure Americas Automotive Relay Consumption Market Share by Type in 2017

Table Americas Automotive Relay Consumption by Application (2013-2018) (M Units)

Table Americas Automotive Relay Consumption Market Share by Application (2013-2018)

Figure Americas Automotive Relay Consumption Market Share by Application in 2017

Figure United States Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure United States Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure Canada Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure Canada Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure Mexico Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure Mexico Automotive Relay Value Growth 2013-2018 (\$ Millions)

Table APAC Automotive Relay Consumption by Countries (2013-2018) (M Units)

Table APAC Automotive Relay Consumption Market Share by Countries (2013-2018)

Figure APAC Automotive Relay Consumption Market Share by Countries in 2017

Table APAC Automotive Relay Value by Countries (2013-2018) (\$ Millions)

Table APAC Automotive Relay Value Market Share by Countries (2013-2018)

Figure APAC Automotive Relay Value Market Share by Countries in 2017

Table APAC Automotive Relay Consumption by Type (2013-2018) (M Units)

Table APAC Automotive Relay Consumption Market Share by Type (2013-2018)

Figure APAC Automotive Relay Consumption Market Share by Type in 2017

Table APAC Automotive Relay Consumption by Application (2013-2018) (M Units)

Table APAC Automotive Relay Consumption Market Share by Application (2013-2018)

Figure APAC Automotive Relay Consumption Market Share by Application in 2017

Figure China Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure China Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure Japan Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure Japan Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure Korea Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure Korea Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure Southeast Asia Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure Southeast Asia Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure India Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure India Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure Australia Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure Australia Automotive Relay Value Growth 2013-2018 (\$ Millions)

Table Europe Automotive Relay Consumption by Countries (2013-2018) (M Units)  
Table Europe Automotive Relay Consumption Market Share by Countries (2013-2018)  
Figure Europe Automotive Relay Consumption Market Share by Countries in 2017  
Table Europe Automotive Relay Value by Countries (2013-2018) (\$ Millions)  
Table Europe Automotive Relay Value Market Share by Countries (2013-2018)  
Figure Europe Automotive Relay Value Market Share by Countries in 2017  
Table Europe Automotive Relay Consumption by Type (2013-2018) (M Units)  
Table Europe Automotive Relay Consumption Market Share by Type (2013-2018)  
Figure Europe Automotive Relay Consumption Market Share by Type in 2017  
Table Europe Automotive Relay Consumption by Application (2013-2018) (M Units)  
Table Europe Automotive Relay Consumption Market Share by Application (2013-2018)  
Figure Europe Automotive Relay Consumption Market Share by Application in 2017  
Figure Germany Automotive Relay Consumption Growth 2013-2018 (M Units)  
Figure Germany Automotive Relay Value Growth 2013-2018 (\$ Millions)  
Figure France Automotive Relay Consumption Growth 2013-2018 (M Units)  
Figure France Automotive Relay Value Growth 2013-2018 (\$ Millions)  
Figure UK Automotive Relay Consumption Growth 2013-2018 (M Units)  
Figure UK Automotive Relay Value Growth 2013-2018 (\$ Millions)  
Figure Italy Automotive Relay Consumption Growth 2013-2018 (M Units)  
Figure Italy Automotive Relay Value Growth 2013-2018 (\$ Millions)  
Figure Russia Automotive Relay Consumption Growth 2013-2018 (M Units)  
Figure Russia Automotive Relay Value Growth 2013-2018 (\$ Millions)  
Figure Spain Automotive Relay Consumption Growth 2013-2018 (M Units)  
Figure Spain Automotive Relay Value Growth 2013-2018 (\$ Millions)  
Table Middle East & Africa Automotive Relay Consumption by Countries (2013-2018)  
(M Units)  
Table Middle East & Africa Automotive Relay Consumption Market Share by Countries  
(2013-2018)  
Figure Middle East & Africa Automotive Relay Consumption Market Share by Countries  
in 2017  
Table Middle East & Africa Automotive Relay Value by Countries (2013-2018) (\$  
Millions)  
Table Middle East & Africa Automotive Relay Value Market Share by Countries  
(2013-2018)  
Figure Middle East & Africa Automotive Relay Value Market Share by Countries in 2017  
Table Middle East & Africa Automotive Relay Consumption by Type (2013-2018) (M  
Units)  
Table Middle East & Africa Automotive Relay Consumption Market Share by Type  
(2013-2018)



Figure Middle East & Africa Automotive Relay Consumption Market Share by Type in 2017

Table Middle East & Africa Automotive Relay Consumption by Application (2013-2018) (M Units)

Table Middle East & Africa Automotive Relay Consumption Market Share by Application (2013-2018)

Figure Middle East & Africa Automotive Relay Consumption Market Share by Application in 2017

Figure Egypt Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure Egypt Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure South Africa Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure South Africa Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure Israel Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure Israel Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure Turkey Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure Turkey Automotive Relay Value Growth 2013-2018 (\$ Millions)

Figure GCC Countries Automotive Relay Consumption Growth 2013-2018 (M Units)

Figure GCC Countries Automotive Relay Value Growth 2013-2018 (\$ Millions)

Table Automotive Relay Distributors List

Table Automotive Relay Customer List

Figure Global Automotive Relay Consumption Growth Rate Forecast (2018-2023) (M Units)

Figure Global Automotive Relay Value Growth Rate Forecast (2018-2023) (\$ Millions)

Table Global Automotive Relay Consumption Forecast by Countries (2018-2023) (M Units)

Table Global Automotive Relay Consumption Market Forecast by Regions

Table Global Automotive Relay Value Forecast by Countries (2018-2023) (\$ Millions)

Table Global Automotive Relay Value Market Share Forecast by Regions

Figure Americas Automotive Relay Consumption 2018-2023 (M Units)

Figure Americas Automotive Relay Value 2018-2023 (\$ Millions)

Figure APAC Automotive Relay Consumption 2018-2023 (M Units)

Figure APAC Automotive Relay Value 2018-2023 (\$ Millions)

Figure Europe Automotive Relay Consumption 2018-2023 (M Units)

Figure Europe Automotive Relay Value 2018-2023 (\$ Millions)

Figure Middle East & Africa Automotive Relay Consumption 2018-2023 (M Units)

Figure Middle East & Africa Automotive Relay Value 2018-2023 (\$ Millions)

Figure United States Automotive Relay Consumption 2018-2023 (M Units)

Figure United States Automotive Relay Value 2018-2023 (\$ Millions)

Figure Canada Automotive Relay Consumption 2018-2023 (M Units)

Figure Canada Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Mexico Automotive Relay Consumption 2018-2023 (M Units)  
Figure Mexico Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Brazil Automotive Relay Consumption 2018-2023 (M Units)  
Figure Brazil Automotive Relay Value 2018-2023 (\$ Millions)  
Figure China Automotive Relay Consumption 2018-2023 (M Units)  
Figure China Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Japan Automotive Relay Consumption 2018-2023 (M Units)  
Figure Japan Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Korea Automotive Relay Consumption 2018-2023 (M Units)  
Figure Korea Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Southeast Asia Automotive Relay Consumption 2018-2023 (M Units)  
Figure Southeast Asia Automotive Relay Value 2018-2023 (\$ Millions)  
Figure India Automotive Relay Consumption 2018-2023 (M Units)  
Figure India Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Australia Automotive Relay Consumption 2018-2023 (M Units)  
Figure Australia Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Germany Automotive Relay Consumption 2018-2023 (M Units)  
Figure Germany Automotive Relay Value 2018-2023 (\$ Millions)  
Figure France Automotive Relay Consumption 2018-2023 (M Units)  
Figure France Automotive Relay Value 2018-2023 (\$ Millions)  
Figure UK Automotive Relay Consumption 2018-2023 (M Units)  
Figure UK Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Italy Automotive Relay Consumption 2018-2023 (M Units)  
Figure Italy Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Russia Automotive Relay Consumption 2018-2023 (M Units)  
Figure Russia Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Spain Automotive Relay Consumption 2018-2023 (M Units)  
Figure Spain Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Egypt Automotive Relay Consumption 2018-2023 (M Units)  
Figure Egypt Automotive Relay Value 2018-2023 (\$ Millions)  
Figure South Africa Automotive Relay Consumption 2018-2023 (M Units)  
Figure South Africa Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Israel Automotive Relay Consumption 2018-2023 (M Units)  
Figure Israel Automotive Relay Value 2018-2023 (\$ Millions)  
Figure Turkey Automotive Relay Consumption 2018-2023 (M Units)  
Figure Turkey Automotive Relay Value 2018-2023 (\$ Millions)  
Figure GCC Countries Automotive Relay Consumption 2018-2023 (M Units)  
Figure GCC Countries Automotive Relay Value 2018-2023 (\$ Millions)

Table Global Automotive Relay Consumption Forecast by Type (2018-2023) (M Units)

Table Global Automotive Relay Consumption Market Share Forecast by Type (2018-2023)

Table Global Automotive Relay Value Forecast by Type (2018-2023) (\$ Millions)

Table Global Automotive Relay Value Market Share Forecast by Type (2018-2023)

Table Global Automotive Relay Consumption Forecast by Application (2018-2023) (M Units)

Table Global Automotive Relay Consumption Market Share Forecast by Application (2018-2023)

Table Global Automotive Relay Value Forecast by Application (2018-2023) (\$ Millions)

Table Global Automotive Relay Value Market Share Forecast by Application (2018-2023)

Table TE Connectivity Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table TE Connectivity Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

Figure TE Connectivity Automotive Relay Market Share (2016-2018)

Table Omron Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Omron Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Omron Automotive Relay Market Share (2016-2018)

Table Panasonic Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Panasonic Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Panasonic Automotive Relay Market Share (2016-2018)

Table HELLA Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table HELLA Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

Figure HELLA Automotive Relay Market Share (2016-2018)

Table LS Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table LS Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

Figure LS Automotive Relay Market Share (2016-2018)

Table American Zettler Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table American Zettler Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

Figure American Zettler Automotive Relay Market Share (2016-2018)

Table Xiamen Hongfa Electroacoustic Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Xiamen Hongfa Electroacoustic Automotive Relay Sales, Revenue, Price and

Gross Margin (2016-2018)

Figure Xiamen Hongfa Electroacoustic Automotive Relay Market Share (2016-2018)

Table Shanghai Hugong Auto-Electric Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Shanghai Hugong Auto-Electric Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Shanghai Hugong Auto-Electric Automotive Relay Market Share (2016-2018)

Table Guizhou Tianyi Electrical Appliances Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Guizhou Tianyi Electrical Appliances Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Guizhou Tianyi Electrical Appliances Automotive Relay Market Share (2016-2018)

Table Song Chuan Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Song Chuan Group Automotive Relay Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Song Chuan Group Automotive Relay Market Share (2016-2018)

Table Dongguan Sanyou Electrical Appliances Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ningbo Forward Relay Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Songle Relay Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ningbo Huike Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Qunli Electric Basic Information, Manufacturing Base, Sales Area and Its Competitors

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