

# COVID-19 World Relay Market Research Report (by Product Type, End-User/Application and Regions/Countries)

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## Abstracts

### SUMMARY

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.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Relay , covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Relay market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

#### By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

#### By Type

Latching relay

Solid state relay

Automotive relay

Overload protection relay

Electromechanical relay

Others

#### By End-User / Application

Automotive

Industrial

Communications

Household Appliance

Others

## By Company

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

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