

Safety Relay Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/SD792C4508DCEN.html

Date: December 2020

Pages: 100

Price: US\$ 3,000.00 (Single User License)

ID: SD792C4508DCEN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Safety Relay market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Safety Relay market segmented into

Single Function Safety Relays



Modular and Configurable Safety Relays

| Based on the end-use, the global Safety Relay market classified into |
|---|
| Automotive |
| Energy & Power |
| Manufacturing |
| Pharmaceutical |
| Construction |
| Based on geography, the global Safety Relay market segmented into |
| North America [U.S., Canada, Mexico] |
| Europe [Germany, UK, France, Italy, Rest of Europe] |
| Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Restof Asia Pacific] |
| South America [Brazil, Argentina, Rest of Latin America] |
| Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa] |
| And the major players included in the report are |
| Allen-Bradley |
| Phoenix |
| |

Rockwell Automation



| Schneider Electric | |
|-----------------------|--|
| Omron | |
| Siemens | |
| Pilz | |
| IDEC | |
| SICK | |
| Eaton | |
| Panasonic | |
| Hongfa | |
| wenglor sensoric GmbH | |
| MITSUBISHI | |
| ABB | |
| Contrinex | |
| | |



Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL SAFETY RELAY INDUSTRY

- 2.1 Summary about Safety Relay Industry
- 2.2 Safety Relay Market Trends
 - 2.2.1 Safety Relay Production & Consumption Trends
 - 2.2.2 Safety Relay Demand Structure Trends
- 2.3 Safety Relay Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
- 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
- 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)



- 4.2.1 Single Function Safety Relays
- 4.2.2 Modular and Configurable Safety Relays
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Automotive
 - 4.3.2 Energy & Power
 - 4.3.3 Manufacturing
 - 4.3.4 Pharmaceutical
 - 4.3.5 Construction

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Single Function Safety Relays
 - 5.2.2 Modular and Configurable Safety Relays
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Automotive
 - 5.3.2 Energy & Power
 - 5.3.3 Manufacturing
 - 5.3.4 Pharmaceutical
 - 5.3.5 Construction
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Single Function Safety Relays
 - 6.2.2 Modular and Configurable Safety Relays
- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Automotive



- 6.3.2 Energy & Power
- 6.3.3 Manufacturing
- 6.3.4 Pharmaceutical
- 6.3.5 Construction
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Single Function Safety Relays
 - 7.2.2 Modular and Configurable Safety Relays
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Automotive
 - 7.3.2 Energy & Power
 - 7.3.3 Manufacturing
 - 7.3.4 Pharmaceutical
 - 7.3.5 Construction
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Single Function Safety Relays
 - 8.2.2 Modular and Configurable Safety Relays
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Automotive
 - 8.3.2 Energy & Power



- 8.3.3 Manufacturing
- 8.3.4 Pharmaceutical
- 8.3.5 Construction
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa
 - 9.1.3 South Africa
 - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Single Function Safety Relays
 - 9.2.2 Modular and Configurable Safety Relays
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Automotive
 - 9.3.2 Energy & Power
 - 9.3.3 Manufacturing
 - 9.3.4 Pharmaceutical
 - 9.3.5 Construction
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 Allen-Bradley
 - 10.1.2 Phoenix
 - 10.1.3 Rockwell Automation
 - 10.1.4 Schneider Electric
 - 10.1.5 Omron
 - 10.1.6 Siemens
 - 10.1.7 Pilz
 - 10.1.8 IDEC
 - 10.1.9 SICK
 - 10.1.10 Eaton
 - 10.1.11 Panasonic
 - 10.1.12 Hongfa
 - 10.1.13 wenglor sensoric GmbH



- 10.1.14 MITSUBISHI
- 10.1.15 ABB
- 10.1.16 Contrinex
- 10.2 Safety Relay Sales Date of Major Players (2017-2020e)
 - 10.2.1 Allen-Bradley
 - 10.2.2 Phoenix
 - 10.2.3 Rockwell Automation
 - 10.2.4 Schneider Electric
 - 10.2.5 Omron
 - 10.2.6 Siemens
 - 10.2.7 Pilz
 - 10.2.8 IDEC
- 10.2.9 SICK
- 10.2.10 Eaton
- 10.2.11 Panasonic
- 10.2.12 Hongfa
- 10.2.13 wenglor sensoric GmbH
- 10.2.14 MITSUBISHI
- 10.2.15 ABB
- 10.2.16 Contrinex
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
 - 11.3.1 Impact of COVID-19
 - 11.3.2 Geopolitics Overview
 - 11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT



List Of Tables

LIST OF TABLES

Table Safety Relay Product Type Overview

Table Safety Relay Product Type Market Share List

Table Safety Relay Product Type of Major Players

Table Brief Introduction of Allen-Bradley

Table Brief Introduction of Phoenix

Table Brief Introduction of Rockwell Automation

Table Brief Introduction of Schneider Electric

Table Brief Introduction of Omron

Table Brief Introduction of Siemens

Table Brief Introduction of Pilz

Table Brief Introduction of IDEC

Table Brief Introduction of SICK

Table Brief Introduction of Eaton

Table Brief Introduction of Panasonic

Table Brief Introduction of Hongfa

Table Brief Introduction of wenglor sensoric GmbH

Table Brief Introduction of MITSUBISHI

Table Brief Introduction of ABB

Table Brief Introduction of Contrinex

Table Products & Services of Allen-Bradley

Table Products & Services of Phoenix

Table Products & Services of Rockwell Automation

Table Products & Services of Schneider Electric

Table Products & Services of Omron

Table Products & Services of Siemens

Table Products & Services of Pilz

Table Products & Services of IDEC

Table Products & Services of SICK

Table Products & Services of Eaton

Table Products & Services of Panasonic

Table Products & Services of Hongfa

Table Products & Services of wenglor sensoric GmbH

Table Products & Services of MITSUBISHI

Table Products & Services of ABB

Table Products & Services of Contrinex

Table Market Distribution of Major Players



Table Global Major Players Sales Revenue (Million USD) 2017-2020e
Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
Table Global Safety Relay Market Forecast (Million USD) by Region 2021f-2026f
Table Global Safety Relay Market Forecast (Million USD) Share by Region 2021f-2026f
Table Global Safety Relay Market Forecast (Million USD) by Demand 2021f-2026f
Table Global Safety Relay Market Forecast (Million USD) Share by Demand
2021f-2026f



List Of Figures

LIST OF FIGURES

Figure Global Safety Relay Market Size under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Safety Relay Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Safety Relay Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Safety Relay Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Safety Relay Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Safety Relay Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Safety Relay Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)

Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Single Function Safety Relays Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Modular and Configurable Safety Relays Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Energy & Power Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Manufacturing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Pharmaceutical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



Figure Construction Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Single Function Safety Relays Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Modular and Configurable Safety Relays Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Energy & Power Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Manufacturing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Pharmaceutical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Construction Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Single Function Safety Relays Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Modular and Configurable Safety Relays Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Energy & Power Segmentation Market Size (USD Million) 2017-2021f and Year-



over-year (YOY) Growth (%) 2018-2021f

Figure Manufacturing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Pharmaceutical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Construction Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Single Function Safety Relays Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Modular and Configurable Safety Relays Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Energy & Power Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Manufacturing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Pharmaceutical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Construction Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Single Function Safety Relays Segmentation Market Size (USD Million)

2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Modular and Configurable Safety Relays Segmentation Market Size (USD

Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Energy & Power Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Manufacturing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Pharmaceutical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Construction Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Single Function Safety Relays Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Modular and Configurable Safety Relays Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Energy & Power Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Manufacturing Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Pharmaceutical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Construction Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Safety Relay Sales Revenue (Million USD) of Allen-Bradley 2017-2020e



Figure Safety Relay Sales Revenue (Million USD) of Phoenix 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of Rockwell Automation 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of Schneider Electric 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of Omron 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of Siemens 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of Pilz 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of IDEC 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of SICK 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of Eaton 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of Panasonic 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of Hongfa 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of wenglor sensoric GmbH 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of MITSUBISHI 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of ABB 2017-2020e

Figure Safety Relay Sales Revenue (Million USD) of Contrinex 2017-2020e



I would like to order

Product name: Safety Relay Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: https://marketpublishers.com/r/SD792C4508DCEN.html

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/SD792C4508DCEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

| First name: | |
|---------------|---------------------------|
| Last name: | |
| Email: | |
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer signature |
| | |
| | |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970