

# Safety Relays and Timers - Global Market Outlook (2018-2027)

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## Abstracts

According to Statistics MRC, the Safety Relays and Timers market is growing at a CAGR of 6.5% during the forecast period. Some of the key factors such as rising demand for cost-effective systems, high demand for functional safety and increasing usage in oil & gas industries are driving factors for the market growth. However, high market competition and complexity of standards acts as the restraining factors for the market growth.

Safety Relays are devices that generally implement and monitor safety functions. They help in checking a safety system and enable the machine to either begin or execute the commands to stop the machine. The forthcoming plans of these relays have made it capable of saving up on a lot of machines startup time and even human efforts. In the event of a hazard, the task of safety functions is to use appropriate measures to reduce the existing risk to an acceptable level.

By end-user, oil and gas segment is going to have a lucrative growth during the forecast period due to growth in applications such as controlling, starting and protecting circuits. The deployment of process machines has increased due to the considerable rise in offshore oil and gas exploration activities. By geography, Asia-Pacific is going to have a lucrative growth during the forecast period due to rapid development in construction, energy and power, automotive, manufacturing industries.

Some of the key players in this market include ABB, Eaton Corp., OMRON Industrial Automation, Rockwell Automation, TE Connectivity, SICK AG, Altech Corp., Siemens AG and Pilz GmbH & Co. KG.

Contacts Covered:

Normally Open, Time Open (NOTO)

Normally Closed, Time Closed (NCTC)

Normally Open, Time Closed (NOTC)

Normally Closed, Time Open (NCTO)

#### Types Covered:

Modular & Configurable Safety Relays

Single-Function Safety Relays

#### End-Users Covered:

Pharmaceutical

Automotive

Semiconductors

Manufacturing

Oil & Gas

Construction

Energy & Power

Chemical and Petrochemical

#### Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

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Competitive landscaping mapping the key common trends

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Supply chain trends mapping the latest technological advancements

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SWOT Analysis of key players (up to 3)

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Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

##### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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