



Global Solid State Relays (SSR) Market Outlook and Growth Opportunities 2026

Industry	Published	Pages	Format
Electronics & Semiconductor	2025-12-21	211	PDF
Single User	Multi User	Enterprise	
USD 4,250	USD 6,375	USD 8,500	

Description

Solid State Relays (SSR) is an electronic state relay. Its internal structure is an integrated mounting package of semiconductor elements and electronics circuit board. Its main characteristics are resistant to high voltage and high current, contactor less (no noise), good isolation and ease of heat evaporation. Its main application includes: Industrial automation, home appliances, Building Automation etc.

In this study, the sales market for solid state relay was divided into seven geographic regions. Asia-Pacific occupied the largest sales volume market share with 38%. It is followed by North America and Europe. The global market for solid state relay is dominated by a few large vendors having substantial budgets for research and development of new technologies and innovative products. Companies such as Panasonic, Crydom, OMRON and Carlo gavazzi are the key manufacturters. The top 5 have about 31% market shares. This report provides an overview of the global Solid State Relays (SSR) market in terms of sales, revenue, and price, analyzing global market trends using historical revenue and sales data for 2021-2025, estimates for 2026, and projected CAGRs through 2032.

The study covers key producers of Solid State Relays (SSR) and sales in major regions and countries, assesses future market potential, and highlights priority regions and countries for segmenting the market into sub-sectors, with country-specific market value data for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, the Middle East, Africa, and other countries.

The report also presents Solid State Relays (SSR) sales, revenue, market share, and industry ranking for the main manufacturers for 2021-2026, identifies the major stakeholders in the global market, and analyzes their competitive landscape and market positioning based on recent developments and segmental revenues.

In addition, the report analyzes segment data by Type and Application—covering sales, revenue, and price—for 2021-2032, and evaluates and forecasts the Solid State Relays (SSR) market size, projected growth trends, production technologies, key applications, and end-use industries.

Solid State Relays (SSR) Segment by Company

- Crydom
- OMRON
- Carlo gavazzi
- Sharp
- IXYS
- TE Connectivity
- groupe celduc
- Fujitsu Limited

Schneider
Siemens
Rockwell Automation
OPTO22
Xiamen Jinxinrong Electronics
JiangSu GIOD Electrical Control Technology
Vishay
Broadcom
Clion Electric
Bright Toward
Wuxi Tianhao Electronics
Suzhou No.1 Radio Component
COSMO
Shaanxi Qunli
Wuxi Solid
Suzhou Integrated Technology
FOTEK
Wuxi KangYu Electric Element
Panasonic

Solid State Relays (SSR) Segment by Type

PCB Mount
Panel Mount
Din Rail Mount

Solid State Relays (SSR) Segment by Application

Industrial Equipment
Home Appliance
Building Automation
Power & Energy
Others

Solid State Relays (SSR) Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific

China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil
Argentina
Chile
Middle East & Africa
Egypt
South Africa
Israel

Türkiye

GCC Countries

Study Objectives

1. To analyze and research the global Solid State Relays (SSR) status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Solid State Relays (SSR) market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Solid State Relays (SSR) significant trends, drivers, influence factors in global and regions.
6. To analyze Solid State Relays (SSR) competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Solid State Relays (SSR) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Solid State Relays (SSR) and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Solid State Relays (SSR).
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Provides an overview of the Solid State Relays (SSR) market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2021-2032).

Chapter 2:

Analysis key trends, drivers, challenges, and opportunities within the global Solid State Relays (SSR) industry.

Chapter 3:

Detailed analysis of Solid State Relays (SSR) manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5:

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6:

Sales and value of Solid State Relays (SSR) in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7:

Sales and value of Solid State Relays (SSR) in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Concluding Insights.

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Solid State Relays (SSR) Sales Value (2021-2032)
 - 1.2.2 Global Solid State Relays (SSR) Sales Volume (2021-2032)
 - 1.2.3 Global Solid State Relays (SSR) Sales Average Price (2021-2032)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 Solid State Relays (SSR) Market Dynamics

- 2.1 Solid State Relays (SSR) Industry Trends
- 2.2 Solid State Relays (SSR) Industry Drivers
- 2.3 Solid State Relays (SSR) Industry Opportunities and Challenges
- 2.4 Solid State Relays (SSR) Industry Restraints

3 Solid State Relays (SSR) Market by Company

- 3.1 Global Solid State Relays (SSR) Company Revenue Ranking in 2025
- 3.2 Global Solid State Relays (SSR) Revenue by Company (2021-2026)
- 3.3 Global Solid State Relays (SSR) Sales Volume by Company (2021-2026)
- 3.4 Global Solid State Relays (SSR) Average Price by Company (2021-2026)
- 3.5 Global Solid State Relays (SSR) Company Ranking (2024-2026)
- 3.6 Global Solid State Relays (SSR) Company Manufacturing Base and Headquarters
- 3.7 Global Solid State Relays (SSR) Company Product Type and Application
- 3.8 Global Solid State Relays (SSR) Company Establishment Date
- 3.9 Market Competitive Analysis
 - 3.9.1 Global Solid State Relays (SSR) Market Concentration Ratio (CR5 and HHI)
 - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2025
 - 3.9.3 2025 Solid State Relays (SSR) Tier 1, Tier 2, and Tier 3 Companies
- 3.10 Mergers and Acquisitions Expansion

4 Solid State Relays (SSR) Market by Type

- 4.1 Solid State Relays (SSR) Type Introduction
 - 4.1.1 PCB Mount
 - 4.1.2 Panel Mount
 - 4.1.3 Din Rail Mount
- 4.2 Global Solid State Relays (SSR) Sales Volume by Type
 - 4.2.1 Global Solid State Relays (SSR) Sales Volume by Type (2021 VS 2025 VS 2032)
 - 4.2.2 Global Solid State Relays (SSR) Sales Volume by Type (2021-2032)
 - 4.2.3 Global Solid State Relays (SSR) Sales Volume Share by Type (2021-2032)
- 4.3 Global Solid State Relays (SSR) Sales Value by Type
 - 4.3.1 Global Solid State Relays (SSR) Sales Value by Type (2021 VS 2025 VS 2032)
 - 4.3.2 Global Solid State Relays (SSR) Sales Value by Type (2021-2032)
 - 4.3.3 Global Solid State Relays (SSR) Sales Value Share by Type (2021-2032)

5 Solid State Relays (SSR) Market by Application

- 5.1 Solid State Relays (SSR) Application Introduction

5.1.1 Industrial Equipment	
5.1.2 Home Appliance	
5.1.3 Building Automation	
5.1.4 Power & Energy	
5.1.5 Others	
5.2 Global Solid State Relays (SSR) Sales Volume by Application	
5.2.1 Global Solid State Relays (SSR) Sales Volume by Application (2021 VS 2025 VS 2032)	
5.2.2 Global Solid State Relays (SSR) Sales Volume by Application (2021-2032)	
5.2.3 Global Solid State Relays (SSR) Sales Volume Share by Application (2021-2032)	
5.3 Global Solid State Relays (SSR) Sales Value by Application	
5.3.1 Global Solid State Relays (SSR) Sales Value by Application (2021 VS 2025 VS 2032)	
5.3.2 Global Solid State Relays (SSR) Sales Value by Application (2021-2032)	
5.3.3 Global Solid State Relays (SSR) Sales Value Share by Application (2021-2032)	

6 Solid State Relays (SSR) Regional Sales and Value Analysis

6.1 Global Solid State Relays (SSR) Sales by Region: 2021 VS 2025 VS 2032	
6.2 Global Solid State Relays (SSR) Sales by Region (2021-2032)	
6.2.1 Global Solid State Relays (SSR) Sales by Region: 2021-2026	
6.2.2 Global Solid State Relays (SSR) Sales by Region (2027-2032)	
6.3 Global Solid State Relays (SSR) Sales Value by Region: 2021 VS 2025 VS 2032	
6.4 Global Solid State Relays (SSR) Sales Value by Region (2021-2032)	
6.4.1 Global Solid State Relays (SSR) Sales Value by Region: 2021-2026	
6.4.2 Global Solid State Relays (SSR) Sales Value by Region (2027-2032)	
6.5 Global Solid State Relays (SSR) Market Price Analysis by Region (2021-2026)	
6.6 North America	
6.6.1 North America Solid State Relays (SSR) Sales Value (2021-2032)	
6.6.2 North America Solid State Relays (SSR) Sales Value Share by Country, 2025 VS 2032	
6.7 Europe	
6.7.1 Europe Solid State Relays (SSR) Sales Value (2021-2032)	
6.7.2 Europe Solid State Relays (SSR) Sales Value Share by Country, 2025 VS 2032	
6.8 Asia-Pacific	
6.8.1 Asia-Pacific Solid State Relays (SSR) Sales Value (2021-2032)	
6.8.2 Asia-Pacific Solid State Relays (SSR) Sales Value Share by Country, 2025 VS 2032	
6.9 South America	
6.9.1 South America Solid State Relays (SSR) Sales Value (2021-2032)	
6.9.2 South America Solid State Relays (SSR) Sales Value Share by Country, 2025 VS 2032	
6.10 Middle East & Africa	
6.10.1 Middle East & Africa Solid State Relays (SSR) Sales Value (2021-2032)	
6.10.2 Middle East & Africa Solid State Relays (SSR) Sales Value Share by Country, 2025 VS 2032	

7 Solid State Relays (SSR) Country-level Sales and Value Analysis

7.1 Global Solid State Relays (SSR) Sales by Country: 2021 VS 2025 VS 2032	
7.2 Global Solid State Relays (SSR) Sales Value by Country: 2021 VS 2025 VS 2032	
7.3 Global Solid State Relays (SSR) Sales by Country (2021-2032)	
7.3.1 Global Solid State Relays (SSR) Sales by Country (2021-2026)	
7.3.2 Global Solid State Relays (SSR) Sales by Country (2027-2032)	
7.4 Global Solid State Relays (SSR) Sales Value by Country (2021-2032)	
7.4.1 Global Solid State Relays (SSR) Sales Value by Country (2021-2026)	
7.4.2 Global Solid State Relays (SSR) Sales Value by Country (2027-2032)	

7.5 USA

- 7.5.1 USA Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.5.2 USA Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.5.3 USA Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.6 Canada

- 7.6.1 Canada Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.6.2 Canada Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.6.3 Canada Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.7 Mexico

- 7.6.1 Mexico Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.6.2 Mexico Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.6.3 Mexico Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.8 Germany

- 7.8.1 Germany Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.8.2 Germany Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.8.3 Germany Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.9 France

- 7.9.1 France Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.9.2 France Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.9.3 France Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.10 U.K.

- 7.10.1 U.K. Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.10.2 U.K. Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.10.3 U.K. Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.11 Italy

- 7.11.1 Italy Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.11.2 Italy Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.11.3 Italy Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.12 Spain

- 7.12.1 Spain Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.12.2 Spain Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.12.3 Spain Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.13 Russia

- 7.13.1 Russia Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.13.2 Russia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.13.3 Russia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.14 Netherlands

- 7.14.1 Netherlands Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.14.2 Netherlands Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.14.3 Netherlands Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.15 Nordic Countries

- 7.15.1 Nordic Countries Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.15.2 Nordic Countries Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.15.3 Nordic Countries Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.16 China

- 7.16.1 China Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.16.2 China Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.16.3 China Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.17 Japan

- 7.17.1 Japan Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.17.2 Japan Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.17.3 Japan Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.18 South Korea

- 7.18.1 South Korea Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.18.2 South Korea Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.18.3 South Korea Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.19 India

- 7.19.1 India Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.19.2 India Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.19.3 India Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.20 Australia

- 7.20.1 Australia Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.20.2 Australia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.20.3 Australia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.21 Southeast Asia

- 7.21.1 Southeast Asia Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.21.2 Southeast Asia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.21.3 Southeast Asia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.22 Brazil

- 7.22.1 Brazil Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.22.2 Brazil Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.22.3 Brazil Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.23 Argentina

- 7.23.1 Argentina Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.23.2 Argentina Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.23.3 Argentina Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.24 Chile

- 7.24.1 Chile Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.24.2 Chile Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.24.3 Chile Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.25 Colombia

- 7.25.1 Colombia Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.25.2 Colombia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.25.3 Colombia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.26 Peru

- 7.26.1 Peru Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.26.2 Peru Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.26.3 Peru Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.27 Saudi Arabia

- 7.27.1 Saudi Arabia Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.27.2 Saudi Arabia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.27.3 Saudi Arabia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.28 Israel

- 7.28.1 Israel Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.28.2 Israel Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.28.3 Israel Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.29 UAE

- 7.29.1 UAE Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.29.2 UAE Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.29.3 UAE Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.30 Turkey

- 7.30.1 Turkey Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.30.2 Turkey Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.30.3 Turkey Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.31 Iran

- 7.31.1 Iran Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.31.2 Iran Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.31.3 Iran Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

7.32 Egypt

- 7.32.1 Egypt Solid State Relays (SSR) Sales Value Growth Rate (2021-2032)
- 7.32.2 Egypt Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032
- 7.32.3 Egypt Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032

8 Company Profiles

8.1 Crydom

- 8.1.1 Crydom Company Information
- 8.1.2 Crydom Business Overview
- 8.1.3 Crydom Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.1.4 Crydom Solid State Relays (SSR) Product Portfolio
- 8.1.5 Crydom Recent Developments

8.2 OMRON

- 8.2.1 OMRON Company Information
- 8.2.2 OMRON Business Overview
- 8.2.3 OMRON Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.2.4 OMRON Solid State Relays (SSR) Product Portfolio
- 8.2.5 OMRON Recent Developments

8.3 Carlo gavazzi

- 8.3.1 Carlo gavazzi Company Information
- 8.3.2 Carlo gavazzi Business Overview
- 8.3.3 Carlo gavazzi Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.3.4 Carlo gavazzi Solid State Relays (SSR) Product Portfolio
- 8.3.5 Carlo gavazzi Recent Developments

8.4 Sharp

- 8.4.1 Sharp Company Information
- 8.4.2 Sharp Business Overview
- 8.4.3 Sharp Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.4.4 Sharp Solid State Relays (SSR) Product Portfolio
- 8.4.5 Sharp Recent Developments

8.5 IXYS

- 8.5.1 IXYS Company Information
- 8.5.2 IXYS Business Overview
- 8.5.3 IXYS Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.5.4 IXYS Solid State Relays (SSR) Product Portfolio
- 8.5.5 IXYS Recent Developments

8.6 TE Connectivity

- 8.6.1 TE Connectivity Company Information
- 8.6.2 TE Connectivity Business Overview
- 8.6.3 TE Connectivity Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.6.4 TE Connectivity Solid State Relays (SSR) Product Portfolio
- 8.6.5 TE Connectivity Recent Developments

8.7 groupe celduc

- 8.7.1 groupe celduc Company Information
- 8.7.2 groupe celduc Business Overview
- 8.7.3 groupe celduc Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.7.4 groupe celduc Solid State Relays (SSR) Product Portfolio
- 8.7.5 groupe celduc Recent Developments

8.8 Fujitsu Limited

- 8.8.1 Fujitsu Limited Company Information
- 8.8.2 Fujitsu Limited Business Overview
- 8.8.3 Fujitsu Limited Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.8.4 Fujitsu Limited Solid State Relays (SSR) Product Portfolio
- 8.8.5 Fujitsu Limited Recent Developments

8.9 Schneider

- 8.9.1 Schneider Company Information
- 8.9.2 Schneider Business Overview
- 8.9.3 Schneider Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.9.4 Schneider Solid State Relays (SSR) Product Portfolio
- 8.9.5 Schneider Recent Developments

8.10 Siemens

- 8.10.1 Siemens Company Information
- 8.10.2 Siemens Business Overview
- 8.10.3 Siemens Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.10.4 Siemens Solid State Relays (SSR) Product Portfolio
- 8.10.5 Siemens Recent Developments

8.11 Rockwell Automation

- 8.11.1 Rockwell Automation Company Information
- 8.11.2 Rockwell Automation Business Overview
- 8.11.3 Rockwell Automation Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.11.4 Rockwell Automation Solid State Relays (SSR) Product Portfolio
- 8.11.5 Rockwell Automation Recent Developments

8.12 OPTO22

- 8.12.1 OPTO22 Company Information
- 8.12.2 OPTO22 Business Overview
- 8.12.3 OPTO22 Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.12.4 OPTO22 Solid State Relays (SSR) Product Portfolio
- 8.12.5 OPTO22 Recent Developments

8.13 Xiamen Jinxinrong Electronics

- 8.13.1 Xiamen Jinxinrong Electronics Company Information
- 8.13.2 Xiamen Jinxinrong Electronics Business Overview
- 8.13.3 Xiamen Jinxinrong Electronics Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.13.4 Xiamen Jinxinrong Electronics Solid State Relays (SSR) Product Portfolio
- 8.13.5 Xiamen Jinxinrong Electronics Recent Developments

8.14 JiangSu GIOD Electrical Control Technology

- 8.14.1 JiangSu GIOD Electrical Control Technology Company Information
- 8.14.2 JiangSu GIOD Electrical Control Technology Business Overview
- 8.14.3 JiangSu GIOD Electrical Control Technology Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.14.4 JiangSu GIOD Electrical Control Technology Solid State Relays (SSR) Product Portfolio
- 8.14.5 JiangSu GIOD Electrical Control Technology Recent Developments

8.15 Vishay

- 8.15.1 Vishay Company Information
- 8.15.2 Vishay Business Overview
- 8.15.3 Vishay Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.15.4 Vishay Solid State Relays (SSR) Product Portfolio
- 8.15.5 Vishay Recent Developments

8.16 Broadcom

- 8.16.1 Broadcom Company Information
- 8.16.2 Broadcom Business Overview
- 8.16.3 Broadcom Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.16.4 Broadcom Solid State Relays (SSR) Product Portfolio
- 8.16.5 Broadcom Recent Developments

8.17 Clion Electric

- 8.17.1 Clion Electric Company Information
- 8.17.2 Clion Electric Business Overview
- 8.17.3 Clion Electric Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.17.4 Clion Electric Solid State Relays (SSR) Product Portfolio
- 8.17.5 Clion Electric Recent Developments

8.18 Bright Toward

- 8.18.1 Bright Toward Company Information
- 8.18.2 Bright Toward Business Overview
- 8.18.3 Bright Toward Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.18.4 Bright Toward Solid State Relays (SSR) Product Portfolio
- 8.18.5 Bright Toward Recent Developments

8.19 Wuxi Tianhao Electronics

- 8.19.1 Wuxi Tianhao Electronics Company Information
- 8.19.2 Wuxi Tianhao Electronics Business Overview
- 8.19.3 Wuxi Tianhao Electronics Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.19.4 Wuxi Tianhao Electronics Solid State Relays (SSR) Product Portfolio
- 8.19.5 Wuxi Tianhao Electronics Recent Developments

8.20 Suzhou No.1 Radio Component

- 8.20.1 Suzhou No.1 Radio Component Company Information
- 8.20.2 Suzhou No.1 Radio Component Business Overview
- 8.20.3 Suzhou No.1 Radio Component Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.20.4 Suzhou No.1 Radio Component Solid State Relays (SSR) Product Portfolio
- 8.20.5 Suzhou No.1 Radio Component Recent Developments

8.21 COSMO

- 8.21.1 COSMO Company Information
- 8.21.2 COSMO Business Overview
- 8.21.3 COSMO Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.21.4 COSMO Solid State Relays (SSR) Product Portfolio
- 8.21.5 COSMO Recent Developments

8.22 Shaanxi Qunli

- 8.22.1 Shaanxi Qunli Company Information
- 8.22.2 Shaanxi Qunli Business Overview
- 8.22.3 Shaanxi Qunli Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.22.4 Shaanxi Qunli Solid State Relays (SSR) Product Portfolio
- 8.22.5 Shaanxi Qunli Recent Developments

8.23 Wuxi Solid

- 8.23.1 Wuxi Solid Company Information
- 8.23.2 Wuxi Solid Business Overview
- 8.23.3 Wuxi Solid Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.23.4 Wuxi Solid Solid State Relays (SSR) Product Portfolio
- 8.23.5 Wuxi Solid Recent Developments

8.24 Suzhou Integrated Technology

- 8.24.1 Suzhou Integrated Technology Company Information
- 8.24.2 Suzhou Integrated Technology Business Overview
- 8.24.3 Suzhou Integrated Technology Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.24.4 Suzhou Integrated Technology Solid State Relays (SSR) Product Portfolio
- 8.24.5 Suzhou Integrated Technology Recent Developments

8.25 FOTEK

- 8.25.1 FOTEK Company Information
- 8.25.2 FOTEK Business Overview
- 8.25.3 FOTEK Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.25.4 FOTEK Solid State Relays (SSR) Product Portfolio
- 8.25.5 FOTEK Recent Developments

8.26 Wuxi KangYu Electric Element

- 8.26.1 Wuxi KangYu Electric Element Company Information
- 8.26.2 Wuxi KangYu Electric Element Business Overview
- 8.26.3 Wuxi KangYu Electric Element Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.26.4 Wuxi KangYu Electric Element Solid State Relays (SSR) Product Portfolio
- 8.26.5 Wuxi KangYu Electric Element Recent Developments

8.27 Panasonic

- 8.27.1 Panasonic Company Information
- 8.27.2 Panasonic Business Overview
- 8.27.3 Panasonic Solid State Relays (SSR) Sales, Value and Gross Margin (2021-2026)
- 8.27.4 Panasonic Solid State Relays (SSR) Product Portfolio
- 8.27.5 Panasonic Recent Developments

9 Value Chain and Sales Channels Analysis

9.1 Solid State Relays (SSR) Value Chain Analysis

- 9.1.1 Solid State Relays (SSR) Key Raw Materials
- 9.1.2 Raw Materials Key Suppliers
- 9.1.3 Manufacturing Cost Structure
- 9.1.4 Solid State Relays (SSR) Sales Mode & Process

9.2 Solid State Relays (SSR) Sales Channels Analysis

- 9.2.1 Direct Comparison with Distribution Share
- 9.2.2 Solid State Relays (SSR) Distributors
- 9.2.3 Solid State Relays (SSR) Customers

10 Concluding Insights

11 Appendix

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

List of Tables and Figures

List of Tables:

- Table 1: Solid State Relays (SSR) Industry Trends
- Table 2: Solid State Relays (SSR) Industry Drivers
- Table 3: Solid State Relays (SSR) Industry Opportunities and Challenges
- Table 4: Solid State Relays (SSR) Industry Restraints
- Table 5: Global Solid State Relays (SSR) Revenue by Company (US\$ Million) & (2021-2026)
- Table 6: Global Solid State Relays (SSR) Revenue Share by Company (2021-2026)
- Table 7: Global Solid State Relays (SSR) Sales Volume by Company (M units) & (2021-2026)
- Table 8: Global Solid State Relays (SSR) Sales Volume Share by Company (2021-2026)
- Table 9: Global Solid State Relays (SSR) Average Price (USD/unit) of Company (2021-2026)
- Table 10: Global Solid State Relays (SSR) Company Ranking, (2024-2026) & (USD Million)
- Table 11: Global Solid State Relays (SSR) Key Company Manufacturing Base & Headquarters
- Table 12: Global Solid State Relays (SSR) Company, Product Type & Application
- Table 13: Global Solid State Relays (SSR) Company Establishment Date
- Table 14: Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Solid State Relays (SSR) by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on Revenue of 2025)
- Table 16: Mergers & Acquisitions, Expansion
- Table 17: Significant Companies of PCB Mount
- Table 18: Significant Companies of Panel Mount
- Table 19: Significant Companies of Din Rail Mount
- Table 20: Global Solid State Relays (SSR) Sales Volume by Type 2021 VS 2025 VS 2032 (M units)
- Table 21: Global Solid State Relays (SSR) Sales Volume by Type (2021-2026) & (M units)
- Table 22: Global Solid State Relays (SSR) Sales Volume by Type (2027-2032) & (M units)
- Table 23: Global Solid State Relays (SSR) Sales Volume Share by Type (2021-2026)
- Table 24: Global Solid State Relays (SSR) Sales Volume Share by Type (2027-2032)
- Table 25: Global Solid State Relays (SSR) Sales Value by Type 2021 VS 2025 VS 2032 (US\$ Million)
- Table 26: Global Solid State Relays (SSR) Sales Value by Type (2021-2026) & (US\$ Million)
- Table 27: Global Solid State Relays (SSR) Sales Value by Type (2027-2032) & (US\$ Million)
- Table 28: Global Solid State Relays (SSR) Sales Value Share by Type (2021-2026)
- Table 29: Global Solid State Relays (SSR) Sales Value Share by Type (2027-2032)
- Table 30: Significant Companies of Industrial Equipment
- Table 31: Significant Companies of Home Appliance
- Table 32: Significant Companies of Building Automation
- Table 33: Significant Companies of Power & Energy
- Table 34: Significant Companies of Others
- Table 35: Global Solid State Relays (SSR) Sales Volume by Application 2021 VS 2025 VS 2032 (M units)
- Table 36: Global Solid State Relays (SSR) Sales Volume by Application (2021-2026) & (M units)
- Table 37: Global Solid State Relays (SSR) Sales Volume by Application (2027-2032) & (M units)
- Table 38: Global Solid State Relays (SSR) Sales Volume Share by Application (2021-2026)
- Table 39: Global Solid State Relays (SSR) Sales Volume Share by Application (2027-2032)
- Table 40: Global Solid State Relays (SSR) Sales Value by Application 2021 VS 2025 VS 2032 (US\$ Million)
- Table 41: Global Solid State Relays (SSR) Sales Value by Application (2021-2026) & (US\$ Million)
- Table 42: Global Solid State Relays (SSR) Sales Value by Application (2027-2032) & (US\$ Million)
- Table 43: Global Solid State Relays (SSR) Sales Value Share by Application (2021-2026)
- Table 44: Global Solid State Relays (SSR) Sales Value Share by Application (2027-2032)
- Table 45: Global Solid State Relays (SSR) Sales by Region: 2021 VS 2025 VS 2032 (M units)
- Table 46: Global Solid State Relays (SSR) Sales by Region (2021-2026) & (M units)
- Table 47: Global Solid State Relays (SSR) Sales Market Share by Region (2021-2026)
- Table 48: Global Solid State Relays (SSR) Sales by Region (2027-2032) & (M units)
- Table 49: Global Solid State Relays (SSR) Sales Market Share by Region (2027-2032)
- Table 50: Global Solid State Relays (SSR) Sales Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 51: Global Solid State Relays (SSR) Sales Value by Region (2021-2026) & (US\$ Million)
- Table 52: Global Solid State Relays (SSR) Sales Value Share by Region (2021-2026)
- Table 53: Global Solid State Relays (SSR) Sales Value by Region (2027-2032) & (US\$ Million)
- Table 54: Global Solid State Relays (SSR) Sales Value Share by Region (2027-2032)
- Table 55: Global Solid State Relays (SSR) Market Average Price (USD/unit) by Region (2021-2026)

- [Table 56: Global Solid State Relays \(SSR\) Market Average Price \(USD/unit\) by Region \(2027-2032\)](#)
- [Table 57: Global Solid State Relays \(SSR\) Sales by Country: 2021 VS 2025 VS 2032 \(M units\)](#)
- [Table 58: Global Solid State Relays \(SSR\) Sales Value by Country: 2021 VS 2025 VS 2032 \(US\\$ Million\)](#)
- [Table 59: Global Solid State Relays \(SSR\) Sales by Country \(2021-2026\) & \(M units\)](#)
- [Table 60: Global Solid State Relays \(SSR\) Sales Market Share by Country \(2021-2026\)](#)
- [Table 61: Global Solid State Relays \(SSR\) Sales by Country \(2027-2032\) & \(M units\)](#)
- [Table 62: Global Solid State Relays \(SSR\) Sales Market Share by Country \(2027-2032\)](#)
- [Table 63: Global Solid State Relays \(SSR\) Sales Value by Country \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 64: Global Solid State Relays \(SSR\) Sales Value Market Share by Country \(2021-2026\)](#)
- [Table 65: Global Solid State Relays \(SSR\) Sales Value by Country \(2027-2032\) & \(US\\$ Million\)](#)
- [Table 66: Global Solid State Relays \(SSR\) Sales Value Market Share by Country \(2027-2032\)](#)
- [Table 67: Crydom Company Information](#)
- [Table 68: Crydom Business Overview](#)
- [Table 69: Crydom Solid State Relays \(SSR\) Sales \(M units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 70: Crydom Solid State Relays \(SSR\) Product Portfolio](#)
- [Table 71: Crydom Recent Development](#)
- [Table 72: OMRON Company Information](#)
- [Table 73: OMRON Business Overview](#)
- [Table 74: OMRON Solid State Relays \(SSR\) Sales \(M units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 75: OMRON Solid State Relays \(SSR\) Product Portfolio](#)
- [Table 76: OMRON Recent Development](#)
- [Table 77: Carlo gavazzi Company Information](#)
- [Table 78: Carlo gavazzi Business Overview](#)
- [Table 79: Carlo gavazzi Solid State Relays \(SSR\) Sales \(M units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 80: Carlo gavazzi Solid State Relays \(SSR\) Product Portfolio](#)
- [Table 81: Carlo gavazzi Recent Development](#)
- [Table 82: Sharp Company Information](#)
- [Table 83: Sharp Business Overview](#)
- [Table 84: Sharp Solid State Relays \(SSR\) Sales \(M units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 85: Sharp Solid State Relays \(SSR\) Product Portfolio](#)
- [Table 86: Sharp Recent Development](#)
- [Table 87: IXYS Company Information](#)
- [Table 88: IXYS Business Overview](#)
- [Table 89: IXYS Solid State Relays \(SSR\) Sales \(M units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 90: IXYS Solid State Relays \(SSR\) Product Portfolio](#)
- [Table 91: IXYS Recent Development](#)
- [Table 92: TE Connectivity Company Information](#)
- [Table 93: TE Connectivity Business Overview](#)
- [Table 94: TE Connectivity Solid State Relays \(SSR\) Sales \(M units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 95: TE Connectivity Solid State Relays \(SSR\) Product Portfolio](#)
- [Table 96: TE Connectivity Recent Development](#)
- [Table 97: groupe celduc Company Information](#)
- [Table 98: groupe celduc Business Overview](#)
- [Table 99: groupe celduc Solid State Relays \(SSR\) Sales \(M units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 100: groupe celduc Solid State Relays \(SSR\) Product Portfolio](#)
- [Table 101: groupe celduc Recent Development](#)
- [Table 102: Fujitsu Limited Company Information](#)
- [Table 103: Fujitsu Limited Business Overview](#)
- [Table 104: Fujitsu Limited Solid State Relays \(SSR\) Sales \(M units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 105: Fujitsu Limited Solid State Relays \(SSR\) Product Portfolio](#)
- [Table 106: Fujitsu Limited Recent Development](#)
- [Table 107: Schneider Company Information](#)
- [Table 108: Schneider Business Overview](#)
- [Table 109: Schneider Solid State Relays \(SSR\) Sales \(M units\), Value \(US\\$ Million\), Price \(USD/unit\) and Gross Margin \(2021-2026\)](#)
- [Table 110: Schneider Solid State Relays \(SSR\) Product Portfolio](#)
- [Table 111: Schneider Recent Development](#)
- [Table 112: Siemens Company Information](#)
- [Table 113: Siemens Business Overview](#)

- Table 114: Siemens Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 115: Siemens Solid State Relays (SSR) Product Portfolio
- Table 116: Siemens Recent Development
- Table 117: Rockwell Automation Company Information
- Table 118: Rockwell Automation Business Overview
- Table 119: Rockwell Automation Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 120: Rockwell Automation Solid State Relays (SSR) Product Portfolio
- Table 121: Rockwell Automation Recent Development
- Table 122: OPTO22 Company Information
- Table 123: OPTO22 Business Overview
- Table 124: OPTO22 Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 125: OPTO22 Solid State Relays (SSR) Product Portfolio
- Table 126: OPTO22 Recent Development
- Table 127: Xiamen Jinxinrong Electronics Company Information
- Table 128: Xiamen Jinxinrong Electronics Business Overview
- Table 129: Xiamen Jinxinrong Electronics Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 130: Xiamen Jinxinrong Electronics Solid State Relays (SSR) Product Portfolio
- Table 131: Xiamen Jinxinrong Electronics Recent Development
- Table 132: JiangSu GIOD Electrical Control Technology Company Information
- Table 133: JiangSu GIOD Electrical Control Technology Business Overview
- Table 134: JiangSu GIOD Electrical Control Technology Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 135: JiangSu GIOD Electrical Control Technology Solid State Relays (SSR) Product Portfolio
- Table 136: JiangSu GIOD Electrical Control Technology Recent Development
- Table 137: Vishay Company Information
- Table 138: Vishay Business Overview
- Table 139: Vishay Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 140: Vishay Solid State Relays (SSR) Product Portfolio
- Table 141: Vishay Recent Development
- Table 142: Broadcom Company Information
- Table 143: Broadcom Business Overview
- Table 144: Broadcom Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 145: Broadcom Solid State Relays (SSR) Product Portfolio
- Table 146: Broadcom Recent Development
- Table 147: Clion Electric Company Information
- Table 148: Clion Electric Business Overview
- Table 149: Clion Electric Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 150: Clion Electric Solid State Relays (SSR) Product Portfolio
- Table 151: Clion Electric Recent Development
- Table 152: Bright Toward Company Information
- Table 153: Bright Toward Business Overview
- Table 154: Bright Toward Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 155: Bright Toward Solid State Relays (SSR) Product Portfolio
- Table 156: Bright Toward Recent Development
- Table 157: Wuxi Tianhao Electronics Company Information
- Table 158: Wuxi Tianhao Electronics Business Overview
- Table 159: Wuxi Tianhao Electronics Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 160: Wuxi Tianhao Electronics Solid State Relays (SSR) Product Portfolio
- Table 161: Wuxi Tianhao Electronics Recent Development
- Table 162: Suzhou No.1 Radio Component Company Information
- Table 163: Suzhou No.1 Radio Component Business Overview
- Table 164: Suzhou No.1 Radio Component Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 165: Suzhou No.1 Radio Component Solid State Relays (SSR) Product Portfolio
- Table 166: Suzhou No.1 Radio Component Recent Development
- Table 167: COSMO Company Information

- Table 168: COSMO Business Overview
- Table 169: COSMO Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 170: COSMO Solid State Relays (SSR) Product Portfolio
- Table 171: COSMO Recent Development
- Table 172: Shaanxi Qunli Company Information
- Table 173: Shaanxi Qunli Business Overview
- Table 174: Shaanxi Qunli Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 175: Shaanxi Qunli Solid State Relays (SSR) Product Portfolio
- Table 176: Shaanxi Qunli Recent Development
- Table 177: Wuxi Solid Company Information
- Table 178: Wuxi Solid Business Overview
- Table 179: Wuxi Solid Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 180: Wuxi Solid Solid State Relays (SSR) Product Portfolio
- Table 181: Wuxi Solid Recent Development
- Table 182: Suzhou Integrated Technology Company Information
- Table 183: Suzhou Integrated Technology Business Overview
- Table 184: Suzhou Integrated Technology Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 185: Suzhou Integrated Technology Solid State Relays (SSR) Product Portfolio
- Table 186: Suzhou Integrated Technology Recent Development
- Table 187: FOTEK Company Information
- Table 188: FOTEK Business Overview
- Table 189: FOTEK Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 190: FOTEK Solid State Relays (SSR) Product Portfolio
- Table 191: FOTEK Recent Development
- Table 192: Wuxi KangYu Electric Element Company Information
- Table 193: Wuxi KangYu Electric Element Business Overview
- Table 194: Wuxi KangYu Electric Element Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 195: Wuxi KangYu Electric Element Solid State Relays (SSR) Product Portfolio
- Table 196: Wuxi KangYu Electric Element Recent Development
- Table 197: Panasonic Company Information
- Table 198: Panasonic Business Overview
- Table 199: Panasonic Solid State Relays (SSR) Sales (M units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 200: Panasonic Solid State Relays (SSR) Product Portfolio
- Table 201: Panasonic Recent Development
- Table 202: Key Raw Materials
- Table 203: Raw Materials Key Suppliers
- Table 204: Solid State Relays (SSR) Distributors List
- Table 205: Solid State Relays (SSR) Customers List
- Table 206: Research Programs/Design for This Report
- Table 207: Authors List of This Report
- Table 208: Secondary Sources
- Table 209: Primary Sources

List of Figures:

- Figure 1: Solid State Relays (SSR) Product Image
- Figure 2: Global Solid State Relays (SSR) Sales Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global Solid State Relays (SSR) Sales Value (2021-2032) & (US\$ Million)
- Figure 4: Global Solid State Relays (SSR) Sales (2021-2032) & (M units)
- Figure 5: Global Solid State Relays (SSR) Sales Average Price (USD/unit) & (2021-2032)
- Figure 6: Global Solid State Relays (SSR) Company Revenue Ranking in 2025 (US\$ Million)
- Figure 7: Global Top 5 and 10 Company Market Share by Revenue in 2025 (US\$ Million)
- Figure 8: Company Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 9: PCB Mount Image
- Figure 10: Panel Mount Image
- Figure 11: Din Rail Mount Image
- Figure 12: Global Solid State Relays (SSR) Sales Volume by Type (2021 VS 2025 VS 2032) & (M units)

- Figure 13: Global Solid State Relays (SSR) Sales Volume Share 2021 VS 2025 VS 2032
- Figure 14: Global Solid State Relays (SSR) Sales Volume Share by Type (2021-2032)
- Figure 15: Global Solid State Relays (SSR) Sales Value by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 16: Global Solid State Relays (SSR) Sales Value Share 2021 VS 2025 VS 2032
- Figure 17: Global Solid State Relays (SSR) Sales Value Share by Type (2021-2032)
- Figure 18: Industrial Equipment Image
- Figure 19: Home Appliance Image
- Figure 20: Building Automation Image
- Figure 21: Power & Energy Image
- Figure 22: Others Image
- Figure 23: Global Solid State Relays (SSR) Sales Volume by Application (2021 VS 2025 VS 2032) & (M units)
- Figure 24: Global Solid State Relays (SSR) Sales Volume Share 2021 VS 2025 VS 2032
- Figure 25: Global Solid State Relays (SSR) Sales Volume Share by Application (2021-2032)
- Figure 26: Global Solid State Relays (SSR) Sales Value by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 27: Global Solid State Relays (SSR) Sales Value Share 2021 VS 2025 VS 2032
- Figure 28: Global Solid State Relays (SSR) Sales Value Share by Application (2021-2032)
- Figure 29: Global Solid State Relays (SSR) Sales by Region: 2021 VS 2025 VS 2032 (M units)
- Figure 30: Global Solid State Relays (SSR) Sales Market Share by Region: 2021 VS 2025 VS 2032
- Figure 31: Global Solid State Relays (SSR) Sales Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 32: Global Solid State Relays (SSR) Sales Value Share by Region: 2021 VS 2025 VS 2032
- Figure 33: North America Solid State Relays (SSR) Sales Value (2021-2032) & (US\$ Million)
- Figure 34: North America Solid State Relays (SSR) Sales Value Share by Country (%), 2025 VS 2032
- Figure 35: Europe Solid State Relays (SSR) Sales Value (2021-2032) & (US\$ Million)
- Figure 36: Europe Solid State Relays (SSR) Sales Value Share by Country (%), 2025 VS 2032
- Figure 37: Asia-Pacific Solid State Relays (SSR) Sales Value (2021-2032) & (US\$ Million)
- Figure 38: Asia-Pacific Solid State Relays (SSR) Sales Value Share by Country (%), 2025 VS 2032
- Figure 39: South America Solid State Relays (SSR) Sales Value (2021-2032) & (US\$ Million)
- Figure 40: South America Solid State Relays (SSR) Sales Value Share by Country (%), 2025 VS 2032
- Figure 41: Middle East & Africa Solid State Relays (SSR) Sales Value (2021-2032) & (US\$ Million)
- Figure 42: Middle East & Africa Solid State Relays (SSR) Sales Value Share by Country (%), 2025 VS 2032
- Figure 43: USA Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 44: USA Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 45: USA Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 46: Canada Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 47: Canada Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 48: Canada Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 49: Mexico Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 50: Mexico Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 51: Mexico Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 52: Germany Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 53: Germany Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 54: Germany Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 55: France Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 56: France Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 57: France Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 58: U.K. Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 59: U.K. Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 60: U.K. Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 61: Italy Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 62: Italy Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 63: Italy Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 64: Spain Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 65: Spain Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 66: Spain Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 67: Russia Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 68: Russia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 69: Russia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 70: Netherlands Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 71: Netherlands Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 72: Netherlands Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 73: Nordic Countries Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 74: Nordic Countries Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 75: Nordic Countries Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 76: China Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 77: China Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)

- Figure 78: China Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 79: Japan Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 80: Japan Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 81: Japan Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 82: South Korea Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 83: South Korea Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 84: South Korea Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 85: India Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 86: India Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 87: India Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 88: Australia Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 89: Australia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 90: Australia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 91: Southeast Asia Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 92: Southeast Asia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 93: Southeast Asia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 94: Brazil Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 95: Brazil Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 96: Brazil Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 97: Argentina Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 98: Argentina Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 99: Argentina Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 100: Chile Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 101: Chile Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 102: Chile Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 103: Colombia Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 104: Colombia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 105: Colombia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 106: Peru Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 107: Peru Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 108: Peru Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 109: Saudi Arabia Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 110: Saudi Arabia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 111: Saudi Arabia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 112: Israel Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 113: Israel Arabia Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 114: Israel Arabia Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 115: UAE Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 116: UAE Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 117: UAE Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 118: Turkey Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 119: Turkey Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 120: Turkey Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 121: Iran Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 122: Iran Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 123: Iran Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 124: Egypt Solid State Relays (SSR) Sales Value Growth Rate (2021-2032) & (US\$ Million)
- Figure 125: Egypt Solid State Relays (SSR) Sales Value Share by Type, 2025 VS 2032 & (%)
- Figure 126: Egypt Solid State Relays (SSR) Sales Value Share by Application, 2025 VS 2032 & (%)
- Figure 127: Solid State Relays (SSR) Value Chain
- Figure 128: Manufacturing Cost Structure
- Figure 129: Solid State Relays (SSR) Sales Mode & Process
- Figure 130: Direct Comparison with Distribution Share
- Figure 131: Distributors Profiles
- Figure 132: Years Considered
- Figure 133: Research Process
- Figure 134: Key Executives Interviewed