

# Solid State Transformers (SST) Market - Global Outlook and Forecast 2021-2027

https://marketpublishers.com/r/SB375D5DEAB5EN.html

Date: March 2021

Pages: 91

Price: US\$ 3,250.00 (Single User License)

ID: SB375D5DEAB5EN

#### **Abstracts**

This report contains market size and forecasts of Solid State Transformers (SST) in global, including the following market information:

Global Solid State Transformers (SST) Market Revenue, 2016-2021, 2022-2027, (\$ millions)

Global Solid State Transformers (SST) Market Sales, 2016-2021, 2022-2027, (K Units)

Global top five Solid State Transformers (SST) companies in 2020 (%)

The global Solid State Transformers (SST) market was valued at 152.9 million in 2020 and is projected to reach US\$ 338.9 million by 2027, at a CAGR of 22.0% during the forecast period.

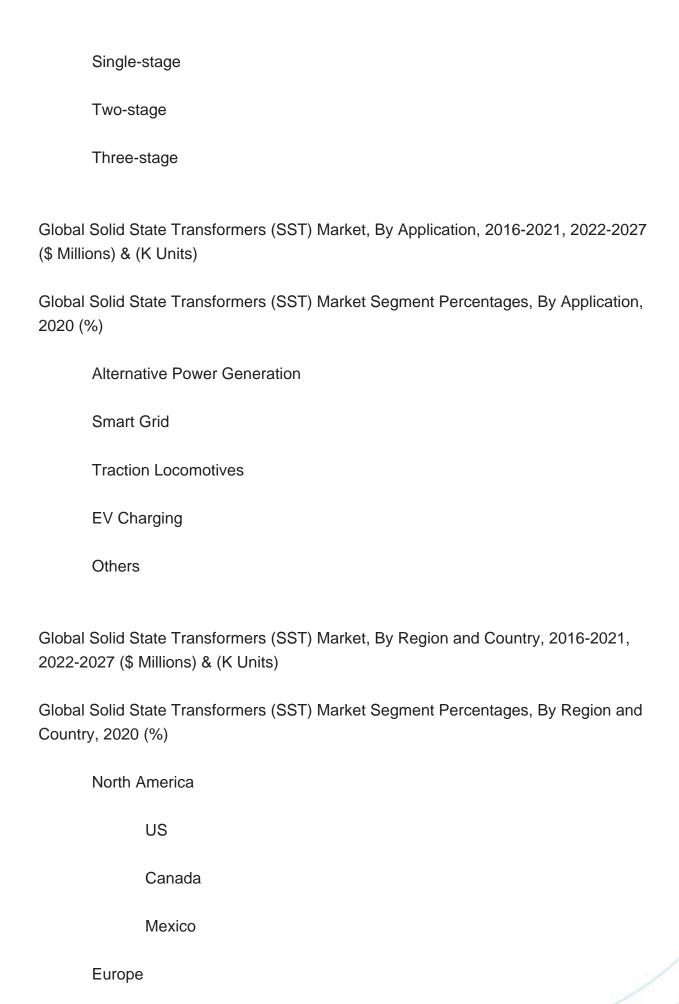
MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Solid State Transformers (SST) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Solid State Transformers (SST) Market, By Type, 2016-2021, 2022-2027 (\$ Millions) & (K Units)

Global Solid State Transformers (SST) Market Segment Percentages, By Type, 2020 (%)







	Germany
	France
	U.K.
	Italy
	Russia
	Nordic Countries
	Benelux
	Rest of Europe
Asia	
	China
	Japan
	South Korea
	Southeast Asia
	India
	Rest of Asia
South America	
	Brazil
	Argentina
	Rest of South America







#### **Contents**

#### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Solid State Transformers (SST) Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Solid State Transformers (SST) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

#### 2 GLOBAL SOLID STATE TRANSFORMERS (SST) OVERALL MARKET SIZE

- 2.1 Global Solid State Transformers (SST) Market Size: 2021 VS 2027
- 2.2 Global Solid State Transformers (SST) Revenue, Prospects & Forecasts: 2016-2027
- 2.3 Global Solid State Transformers (SST) Sales (Consumption): 2016-2027

#### **3 COMPANY LANDSCAPE**

- 3.1 Top Solid State Transformers (SST) Players in Global Market
- 3.2 Top Global Solid State Transformers (SST) Companies Ranked by Revenue
- 3.3 Global Solid State Transformers (SST) Revenue by Companies
- 3.4 Global Solid State Transformers (SST) Sales by Companies
- 3.5 Global Solid State Transformers (SST) Price by Manufacturer (2016-2021)
- 3.6 Top 3 and Top 5 Solid State Transformers (SST) Companies in Global Market, by Revenue in 2020
- 3.7 Global Manufacturers Solid State Transformers (SST) Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Solid State Transformers (SST) Players in Global Market
  - 3.8.1 List of Global Tier 1 Solid State Transformers (SST) Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Solid State Transformers (SST) Companies

#### **4 SIGHTS BY PRODUCT**



#### 4.1 Overview

- 4.1.1 By Type Global Solid State Transformers (SST) Market Size Markets, 2021 & 2027
  - 4.1.2 Single-stage
  - 4.1.3 Two-stage
  - 4.1.4 Three-stage
- 4.2 By Type Global Solid State Transformers (SST) Revenue & Forecasts
  - 4.2.1 By Type Global Solid State Transformers (SST) Revenue, 2016-2021
  - 4.2.2 By Type Global Solid State Transformers (SST) Revenue, 2022-2027
- 4.2.3 By Type Global Solid State Transformers (SST) Revenue Market Share, 2016-2027
- 4.3 By Type Global Solid State Transformers (SST) Sales & Forecasts
- 4.3.1 By Type Global Solid State Transformers (SST) Sales, 2016-2021
- 4.3.2 By Type Global Solid State Transformers (SST) Sales, 2022-2027
- 4.3.3 By Type Global Solid State Transformers (SST) Sales Market Share, 2016-2027
- 4.4 By Type Global Solid State Transformers (SST) Price (Manufacturers Selling Prices), 2016-2027

#### **5 SIGHTS BY APPLICATION**

#### 5.1 Overview

- 5.1.1 By Application Global Solid State Transformers (SST) Market Size, 2021 & 2027
  - 5.1.2 Alternative Power Generation
  - 5.1.3 Smart Grid
  - 5.1.4 Traction Locomotives
  - 5.1.5 EV Charging
  - 5.1.6 Others
- 5.2 By Application Global Solid State Transformers (SST) Revenue & Forecasts
- 5.2.1 By Application Global Solid State Transformers (SST) Revenue, 2016-2021
- 5.2.2 By Application Global Solid State Transformers (SST) Revenue, 2022-2027
- 5.2.3 By Application Global Solid State Transformers (SST) Revenue Market Share, 2016-2027
- 5.3 By Application Global Solid State Transformers (SST) Sales & Forecasts
  - 5.3.1 By Application Global Solid State Transformers (SST) Sales, 2016-2021
  - 5.3.2 By Application Global Solid State Transformers (SST) Sales, 2022-2027
- 5.3.3 By Application Global Solid State Transformers (SST) Sales Market Share, 2016-2027



5.4 By Application - Global Solid State Transformers (SST) Price (Manufacturers Selling Prices), 2016-2027

#### **6 SIGHTS BY REGION**

- 6.1 By Region Global Solid State Transformers (SST) Market Size, 2021 & 2027
- 6.2 By Region Global Solid State Transformers (SST) Revenue & Forecasts
  - 6.2.1 By Region Global Solid State Transformers (SST) Revenue, 2016-2021
  - 6.2.2 By Region Global Solid State Transformers (SST) Revenue, 2022-2027
- 6.2.3 By Region Global Solid State Transformers (SST) Revenue Market Share, 2016-2027
- 6.3 By Region Global Solid State Transformers (SST) Sales & Forecasts
  - 6.3.1 By Region Global Solid State Transformers (SST) Sales, 2016-2021
  - 6.3.2 By Region Global Solid State Transformers (SST) Sales, 2022-2027
- 6.3.3 By Region Global Solid State Transformers (SST) Sales Market Share, 2016-2027
- 6.4 North America
- 6.4.1 By Country North America Solid State Transformers (SST) Revenue, 2016-2027
  - 6.4.2 By Country North America Solid State Transformers (SST) Sales, 2016-2027
  - 6.4.3 US Solid State Transformers (SST) Market Size, 2016-2027
  - 6.4.4 Canada Solid State Transformers (SST) Market Size, 2016-2027
- 6.4.5 Mexico Solid State Transformers (SST) Market Size, 2016-20276.5 Europe
  - 6.5.1 By Country Europe Solid State Transformers (SST) Revenue, 2016-2027
  - 6.5.2 By Country Europe Solid State Transformers (SST) Sales, 2016-2027
  - 6.5.3 Germany Solid State Transformers (SST) Market Size, 2016-2027
  - 6.5.4 France Solid State Transformers (SST) Market Size, 2016-2027
  - 6.5.5 U.K. Solid State Transformers (SST) Market Size, 2016-2027
  - 6.5.6 Italy Solid State Transformers (SST) Market Size, 2016-2027
  - 6.5.7 Russia Solid State Transformers (SST) Market Size, 2016-2027
  - 6.5.8 Nordic Countries Solid State Transformers (SST) Market Size, 2016-2027
  - 6.5.9 Benelux Solid State Transformers (SST) Market Size, 2016-2027
- 6.6 Asia
  - 6.6.1 By Region Asia Solid State Transformers (SST) Revenue, 2016-2027
  - 6.6.2 By Region Asia Solid State Transformers (SST) Sales, 2016-2027
  - 6.6.3 China Solid State Transformers (SST) Market Size, 2016-2027
  - 6.6.4 Japan Solid State Transformers (SST) Market Size, 2016-2027
  - 6.6.5 South Korea Solid State Transformers (SST) Market Size, 2016-2027



- 6.6.6 Southeast Asia Solid State Transformers (SST) Market Size, 2016-2027
- 6.6.7 India Solid State Transformers (SST) Market Size, 2016-2027
- 6.7 South America
- 6.7.1 By Country South America Solid State Transformers (SST) Revenue, 2016-2027
  - 6.7.2 By Country South America Solid State Transformers (SST) Sales, 2016-2027
  - 6.7.3 Brazil Solid State Transformers (SST) Market Size, 2016-2027
  - 6.7.4 Argentina Solid State Transformers (SST) Market Size, 2016-2027
- 6.8 Middle East & Africa
- 6.8.1 By Country Middle East & Africa Solid State Transformers (SST) Revenue, 2016-2027
- 6.8.2 By Country Middle East & Africa Solid State Transformers (SST) Sales, 2016-2027
  - 6.8.3 Turkey Solid State Transformers (SST) Market Size, 2016-2027
  - 6.8.4 Israel Solid State Transformers (SST) Market Size, 2016-2027
- 6.8.5 Saudi Arabia Solid State Transformers (SST) Market Size, 2016-2027
- 6.8.6 UAE Solid State Transformers (SST) Market Size, 2016-2027

#### 7 MANUFACTURERS & BRANDS PROFILES

- 7.1 ABB
  - 7.1.1 ABB Corporate Summary
  - 7.1.2 ABB Business Overview
  - 7.1.3 ABB Solid State Transformers (SST) Major Product Offerings
  - 7.1.4 ABB Solid State Transformers (SST) Sales and Revenue in Global (2016-2021)
  - 7.1.5 ABB Key News
- 7.2 Siemens
- 7.2.1 Siemens Corporate Summary
- 7.2.2 Siemens Business Overview
- 7.2.3 Siemens Solid State Transformers (SST) Major Product Offerings
- 7.2.4 Siemens Solid State Transformers (SST) Sales and Revenue in Global (2016-2021)
  - 7.2.5 Siemens Key News
- 7.3 General electric
  - 7.3.1 General electric Corporate Summary
  - 7.3.2 General electric Business Overview
  - 7.3.3 General electric Solid State Transformers (SST) Major Product Offerings
- 7.3.4 General electric Solid State Transformers (SST) Sales and Revenue in Global (2016-2021)



#### 7.3.5 General electric Key News

# 8 GLOBAL SOLID STATE TRANSFORMERS (SST) PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Solid State Transformers (SST) Production Capacity, 2016-2027
- 8.2 Solid State Transformers (SST) Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Solid State Transformers (SST) Production by Region

#### 9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

#### 10 SOLID STATE TRANSFORMERS (SST) SUPPLY CHAIN ANALYSIS

- 10.1 Solid State Transformers (SST) Industry Value Chain
- 10.2 Solid State Transformers (SST) Upstream Market
- 10.3 Solid State Transformers (SST) Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels
  - 10.4.2 Solid State Transformers (SST) Distributors and Sales Agents in Global

#### 11 CONCLUSION

#### 12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. Key Players of Solid State Transformers (SST) in Global Market
- Table 2. Top Solid State Transformers (SST) Players in Global Market, Ranking by Revenue (2019)
- Table 3. Global Solid State Transformers (SST) Revenue by Companies, (US\$, Mn), 2016-2021
- Table 4. Global Solid State Transformers (SST) Revenue Share by Companies, 2016-2021
- Table 5. Global Solid State Transformers (SST) Sales by Companies, (K Units), 2016-2021
- Table 6. Global Solid State Transformers (SST) Sales Share by Companies, 2016-2021
- Table 7. Key Manufacturers Solid State Transformers (SST) Price (2016-2021) & (USD/Unit)
- Table 8. Global Manufacturers Solid State Transformers (SST) Product Type
- Table 9. List of Global Tier 1 Solid State Transformers (SST) Companies, Revenue (US\$, Mn) in 2020 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Solid State Transformers (SST) Companies, Revenue (US\$, Mn) in 2020 and Market Share
- Table 11. By Type Global Solid State Transformers (SST) Revenue, (US\$, Mn), 2021 VS 2027
- Table 12. By Type Global Solid State Transformers (SST) Revenue (US\$, Mn), 2016-2021
- Table 13. By Type Global Solid State Transformers (SST) Revenue (US\$, Mn), 2022-2027
- Table 14. By Type Global Solid State Transformers (SST) Sales (K Units), 2016-2021
- Table 15. By Type Global Solid State Transformers (SST) Sales (K Units), 2022-2027
- Table 16. By Application Global Solid State Transformers (SST) Revenue, (US\$, Mn), 2021 VS 2027
- Table 17. By Application Global Solid State Transformers (SST) Revenue (US\$, Mn), 2016-2021
- Table 18. By Application Global Solid State Transformers (SST) Revenue (US\$, Mn), 2022-2027
- Table 19. By Application Global Solid State Transformers (SST) Sales (K Units), 2016-2021
- Table 20. By Application Global Solid State Transformers (SST) Sales (K Units), 2022-2027



Table 21. By Region – Global Solid State Transformers (SST) Revenue, (US\$, Mn), 2021 VS 2027

Table 22. By Region - Global Solid State Transformers (SST) Revenue (US\$, Mn), 2016-2021

Table 23. By Region - Global Solid State Transformers (SST) Revenue (US\$, Mn), 2022-2027

Table 24. By Region - Global Solid State Transformers (SST) Sales (K Units), 2016-2021

Table 25. By Region - Global Solid State Transformers (SST) Sales (K Units), 2022-2027

Table 26. By Country - North America Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2021

Table 27. By Country - North America Solid State Transformers (SST) Revenue, (US\$, Mn), 2022-2027

Table 28. By Country - North America Solid State Transformers (SST) Sales, (K Units), 2016-2021

Table 29. By Country - North America Solid State Transformers (SST) Sales, (K Units), 2022-2027

Table 30. By Country - Europe Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2021

Table 31. By Country - Europe Solid State Transformers (SST) Revenue, (US\$, Mn), 2022-2027

Table 32. By Country - Europe Solid State Transformers (SST) Sales, (K Units), 2016-2021

Table 33. By Country - Europe Solid State Transformers (SST) Sales, (K Units), 2022-2027

Table 34. By Region - Asia Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2021

Table 35. By Region - Asia Solid State Transformers (SST) Revenue, (US\$, Mn), 2022-2027

Table 36. By Region - Asia Solid State Transformers (SST) Sales, (K Units), 2016-2021

Table 37. By Region - Asia Solid State Transformers (SST) Sales, (K Units), 2022-2027

Table 38. By Country - South America Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2021

Table 39. By Country - South America Solid State Transformers (SST) Revenue, (US\$, Mn), 2022-2027

Table 40. By Country - South America Solid State Transformers (SST) Sales, (K Units), 2016-2021

Table 41. By Country - South America Solid State Transformers (SST) Sales, (K Units),



#### 2022-2027

- Table 42. By Country Middle East & Africa Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2021
- Table 43. By Country Middle East & Africa Solid State Transformers (SST) Revenue, (US\$, Mn), 2022-2027
- Table 44. By Country Middle East & Africa Solid State Transformers (SST) Sales, (K Units), 2016-2021
- Table 45. By Country Middle East & Africa Solid State Transformers (SST) Sales, (K Units), 2022-2027
- Table 46. ABB Corporate Summary
- Table 47. ABB Solid State Transformers (SST) Product Offerings
- Table 48. ABB Solid State Transformers (SST) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2016-2021)
- Table 49. Siemens Corporate Summary
- Table 50. Siemens Solid State Transformers (SST) Product Offerings
- Table 51. Siemens Solid State Transformers (SST) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2016-2021)
- Table 52. General electric Corporate Summary
- Table 53. General electric Solid State Transformers (SST) Product Offerings
- Table 54. General electric Solid State Transformers (SST) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2016-2021)
- Table 55. Solid State Transformers (SST) Production Capacity (K Units) of Key Manufacturers in Global Market, 2019-2021 (K Units)
- Table 56. Global Solid State Transformers (SST) Capacity Market Share of Key Manufacturers, 2019-2021
- Table 57. Global Solid State Transformers (SST) Production by Region, 2016-2021 (K Units)
- Table 58. Global Solid State Transformers (SST) Production by Region, 2022-2027 (K Units)
- Table 59. Solid State Transformers (SST) Market Opportunities & Trends in Global Market
- Table 60. Solid State Transformers (SST) Market Drivers in Global Market
- Table 61. Solid State Transformers (SST) Market Restraints in Global Market
- Table 62. Solid State Transformers (SST) Raw Materials
- Table 63. Solid State Transformers (SST) Raw Materials Suppliers in Global Market
- Table 64. Typical Solid State Transformers (SST) Downstream
- Table 65. Solid State Transformers (SST) Downstream Clients in Global Market
- Table 66. Solid State Transformers (SST) Distributors and Sales Agents in Global Market







### **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Solid State Transformers (SST) Segment by Type
- Figure 2. Solid State Transformers (SST) Segment by Application
- Figure 3. Global Solid State Transformers (SST) Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Global Solid State Transformers (SST) Market Size: 2021 VS 2027 (US\$, Mn)
- Figure 6. Global Solid State Transformers (SST) Revenue, 2016-2027 (US\$, Mn)
- Figure 7. Solid State Transformers (SST) Sales in Global Market: 2016-2027 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Solid State Transformers (SST) Revenue in 2020
- Figure 9. By Type Global Solid State Transformers (SST) Sales Market Share, 2016-2027
- Figure 10. By Type Global Solid State Transformers (SST) Revenue Market Share, 2016-2027
- Figure 11. By Type Global Solid State Transformers (SST) Price (USD/Unit), 2016-2027
- Figure 12. By Application Global Solid State Transformers (SST) Sales Market Share, 2016-2027
- Figure 13. By Application Global Solid State Transformers (SST) Revenue Market Share, 2016-2027
- Figure 14. By Application Global Solid State Transformers (SST) Price (USD/Unit), 2016-2027
- Figure 15. By Region Global Solid State Transformers (SST) Sales Market Share, 2016-2027
- Figure 16. By Region Global Solid State Transformers (SST) Revenue Market Share, 2016-2027
- Figure 17. By Country North America Solid State Transformers (SST) Revenue Market Share, 2016-2027
- Figure 18. By Country North America Solid State Transformers (SST) Sales Market Share, 2016-2027
- Figure 19. US Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 20. Canada Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 21. Mexico Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 22. By Country Europe Solid State Transformers (SST) Revenue Market Share, 2016-2027
- Figure 23. By Country Europe Solid State Transformers (SST) Sales Market Share,



#### 2016-2027

- Figure 24. Germany Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 25. France Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 26. U.K. Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 27. Italy Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 28. Russia Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 29. Nordic Countries Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 30. Benelux Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 31. By Region Asia Solid State Transformers (SST) Revenue Market Share, 2016-2027
- Figure 32. By Region Asia Solid State Transformers (SST) Sales Market Share, 2016-2027
- Figure 33. China Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 34. Japan Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 35. South Korea Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 36. Southeast Asia Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 37. India Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 38. By Country South America Solid State Transformers (SST) Revenue Market Share, 2016-2027
- Figure 39. By Country South America Solid State Transformers (SST) Sales Market Share, 2016-2027
- Figure 40. Brazil Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 41. Argentina Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 42. By Country Middle East & Africa Solid State Transformers (SST) Revenue Market Share, 2016-2027
- Figure 43. By Country Middle East & Africa Solid State Transformers (SST) Sales Market Share, 2016-2027
- Figure 44. Turkey Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 45. Israel Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 46. Saudi Arabia Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 47. UAE Solid State Transformers (SST) Revenue, (US\$, Mn), 2016-2027
- Figure 48. Global Solid State Transformers (SST) Production Capacity (K Units), 2016-2027
- Figure 49. The Percentage of Production Solid State Transformers (SST) by Region, 2020 VS 2027



Figure 50. Solid State Transformers (SST) Industry Value Chain

Figure 51. Marketing Channels



#### I would like to order

Product name: Solid State Transformers (SST) Market - Global Outlook and Forecast 2021-2027

Product link: https://marketpublishers.com/r/SB375D5DEAB5EN.html

Price: US\$ 3,250.00 (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 <a href="https://marketpublishers.com/r/SB375D5DEAB5EN.html">https://marketpublishers.com/r/SB375D5DEAB5EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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