

# Global Single-Phase String Inverter Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G2AFEEE59EDFEN.html

Date: June 2024

Pages: 99

Price: US\$ 3,480.00 (Single User License)

ID: G2AFEEE59EDFEN

#### **Abstracts**

According to our (Global Info Research) latest study, the global Single-Phase String Inverter market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

With the development of power electronics technology and the popularization of renewable energy, the market demand for single-phase string inverters has shown a steady growth trend. Especially in renewable energy power generation systems such as solar energy and wind energy, the market demand for single-phase string inverters will continue to increase as a key component.

The Global Info Research report includes an overview of the development of the Single-Phase String Inverter industry chain, the market status of Residential (On-Grid, Off-Grid), Commercial & Industrial (On-Grid, Off-Grid), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Single-Phase String Inverter.

Regionally, the report analyzes the Single-Phase String Inverter markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Single-Phase String Inverter market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### **Key Features:**

The report presents comprehensive understanding of the Single-Phase String Inverter



market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Single-Phase String Inverter industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., On-Grid, Off-Grid).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Single-Phase String Inverter market.

Regional Analysis: The report involves examining the Single-Phase String Inverter market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Single-Phase String Inverter market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Single-Phase String Inverter:

Company Analysis: Report covers individual Single-Phase String Inverter manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Single-Phase String Inverter This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Residential, Commercial & Industrial).

Technology Analysis: Report covers specific technologies relevant to Single-Phase String Inverter. It assesses the current state, advancements, and potential future



developments in Single-Phase String Inverter areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Single-Phase String Inverter market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Single-Phase String Inverter market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Off-Grid

On-Grid

Market segment by Application

Residential

Commercial & Industrial

Utilities

Major players covered

KACO New Energy GmbH

Delta Energy Systems GmbH

**ABB Limited** 



Chint Power Systems

Ningbo Ginlong Technologies

Samil Power

Fronius International GmbH

SMA Solar Technology AG

Huawei Technologies

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Single-Phase String Inverter product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Single-Phase String Inverter, with price, sales, revenue and global market share of Single-Phase String Inverter from 2019 to 2024.

Chapter 3, the Single-Phase String Inverter competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by



landscape contrast.

Chapter 4, the Single-Phase String Inverter breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Single-Phase String Inverter market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Single-Phase String Inverter.

Chapter 14 and 15, to describe Single-Phase String Inverter sales channel, distributors, customers, research findings and conclusion.



#### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Single-Phase String Inverter
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Single-Phase String Inverter Consumption Value by Type:
- 2019 Versus 2023 Versus 2030
  - 1.3.2 On-Grid
  - 1.3.3 Off-Grid
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Single-Phase String Inverter Consumption Value by

Application: 2019 Versus 2023 Versus 2030

- 1.4.2 Residential
- 1.4.3 Commercial & Industrial
- 1.4.4 Utilities
- 1.5 Global Single-Phase String Inverter Market Size & Forecast
  - 1.5.1 Global Single-Phase String Inverter Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Single-Phase String Inverter Sales Quantity (2019-2030)
  - 1.5.3 Global Single-Phase String Inverter Average Price (2019-2030)

#### **2 MANUFACTURERS PROFILES**

- 2.1 KACO New Energy GmbH
  - 2.1.1 KACO New Energy GmbH Details
  - 2.1.2 KACO New Energy GmbH Major Business
  - 2.1.3 KACO New Energy GmbH Single-Phase String Inverter Product and Services
- 2.1.4 KACO New Energy GmbH Single-Phase String Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.1.5 KACO New Energy GmbH Recent Developments/Updates
- 2.2 Delta Energy Systems GmbH
  - 2.2.1 Delta Energy Systems GmbH Details
  - 2.2.2 Delta Energy Systems GmbH Major Business
  - 2.2.3 Delta Energy Systems GmbH Single-Phase String Inverter Product and Services
  - 2.2.4 Delta Energy Systems GmbH Single-Phase String Inverter Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.2.5 Delta Energy Systems GmbH Recent Developments/Updates
- 2.3 ABB Limited



- 2.3.1 ABB Limited Details
- 2.3.2 ABB Limited Major Business
- 2.3.3 ABB Limited Single-Phase String Inverter Product and Services
- 2.3.4 ABB Limited Single-Phase String Inverter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.3.5 ABB Limited Recent Developments/Updates
- 2.4 Chint Power Systems
  - 2.4.1 Chint Power Systems Details
  - 2.4.2 Chint Power Systems Major Business
  - 2.4.3 Chint Power Systems Single-Phase String Inverter Product and Services
  - 2.4.4 Chint Power Systems Single-Phase String Inverter Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.4.5 Chint Power Systems Recent Developments/Updates
- 2.5 Ningbo Ginlong Technologies
  - 2.5.1 Ningbo Ginlong Technologies Details
  - 2.5.2 Ningbo Ginlong Technologies Major Business
  - 2.5.3 Ningbo Ginlong Technologies Single-Phase String Inverter Product and Services
  - 2.5.4 Ningbo Ginlong Technologies Single-Phase String Inverter Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.5.5 Ningbo Ginlong Technologies Recent Developments/Updates
- 2.6 Samil Power
  - 2.6.1 Samil Power Details
  - 2.6.2 Samil Power Major Business
  - 2.6.3 Samil Power Single-Phase String Inverter Product and Services
  - 2.6.4 Samil Power Single-Phase String Inverter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.6.5 Samil Power Recent Developments/Updates
- 2.7 Fronius International GmbH
  - 2.7.1 Fronius International GmbH Details
  - 2.7.2 Fronius International GmbH Major Business
  - 2.7.3 Fronius International GmbH Single-Phase String Inverter Product and Services
  - 2.7.4 Fronius International GmbH Single-Phase String Inverter Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 Fronius International GmbH Recent Developments/Updates
- 2.8 SMA Solar Technology AG
  - 2.8.1 SMA Solar Technology AG Details
  - 2.8.2 SMA Solar Technology AG Major Business
  - 2.8.3 SMA Solar Technology AG Single-Phase String Inverter Product and Services
- 2.8.4 SMA Solar Technology AG Single-Phase String Inverter Sales Quantity, Average



- Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 SMA Solar Technology AG Recent Developments/Updates
- 2.9 Huawei Technologies
  - 2.9.1 Huawei Technologies Details
  - 2.9.2 Huawei Technologies Major Business
- 2.9.3 Huawei Technologies Single-Phase String Inverter Product and Services
- 2.9.4 Huawei Technologies Single-Phase String Inverter Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Huawei Technologies Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: SINGLE-PHASE STRING INVERTER BY MANUFACTURER

- 3.1 Global Single-Phase String Inverter Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Single-Phase String Inverter Revenue by Manufacturer (2019-2024)
- 3.3 Global Single-Phase String Inverter Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Single-Phase String Inverter by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 Single-Phase String Inverter Manufacturer Market Share in 2023
- 3.4.2 Top 6 Single-Phase String Inverter Manufacturer Market Share in 2023
- 3.5 Single-Phase String Inverter Market: Overall Company Footprint Analysis
  - 3.5.1 Single-Phase String Inverter Market: Region Footprint
  - 3.5.2 Single-Phase String Inverter Market: Company Product Type Footprint
- 3.5.3 Single-Phase String Inverter Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Single-Phase String Inverter Market Size by Region
- 4.1.1 Global Single-Phase String Inverter Sales Quantity by Region (2019-2030)
- 4.1.2 Global Single-Phase String Inverter Consumption Value by Region (2019-2030)
- 4.1.3 Global Single-Phase String Inverter Average Price by Region (2019-2030)
- 4.2 North America Single-Phase String Inverter Consumption Value (2019-2030)
- 4.3 Europe Single-Phase String Inverter Consumption Value (2019-2030)
- 4.4 Asia-Pacific Single-Phase String Inverter Consumption Value (2019-2030)
- 4.5 South America Single-Phase String Inverter Consumption Value (2019-2030)
- 4.6 Middle East and Africa Single-Phase String Inverter Consumption Value



(2019-2030)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Single-Phase String Inverter Sales Quantity by Type (2019-2030)
- 5.2 Global Single-Phase String Inverter Consumption Value by Type (2019-2030)
- 5.3 Global Single-Phase String Inverter Average Price by Type (2019-2030)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Single-Phase String Inverter Sales Quantity by Application (2019-2030)
- 6.2 Global Single-Phase String Inverter Consumption Value by Application (2019-2030)
- 6.3 Global Single-Phase String Inverter Average Price by Application (2019-2030)

#### 7 NORTH AMERICA

- 7.1 North America Single-Phase String Inverter Sales Quantity by Type (2019-2030)
- 7.2 North America Single-Phase String Inverter Sales Quantity by Application (2019-2030)
- 7.3 North America Single-Phase String Inverter Market Size by Country
- 7.3.1 North America Single-Phase String Inverter Sales Quantity by Country (2019-2030)
- 7.3.2 North America Single-Phase String Inverter Consumption Value by Country (2019-2030)
- 7.3.3 United States Market Size and Forecast (2019-2030)
- 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)

#### **8 EUROPE**

- 8.1 Europe Single-Phase String Inverter Sales Quantity by Type (2019-2030)
- 8.2 Europe Single-Phase String Inverter Sales Quantity by Application (2019-2030)
- 8.3 Europe Single-Phase String Inverter Market Size by Country
  - 8.3.1 Europe Single-Phase String Inverter Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Single-Phase String Inverter Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)
  - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
  - 8.3.6 Russia Market Size and Forecast (2019-2030)



#### 8.3.7 Italy Market Size and Forecast (2019-2030)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Single-Phase String Inverter Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Single-Phase String Inverter Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Single-Phase String Inverter Market Size by Region
  - 9.3.1 Asia-Pacific Single-Phase String Inverter Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Single-Phase String Inverter Consumption Value by Region (2019-2030)
- 9.3.3 China Market Size and Forecast (2019-2030)
- 9.3.4 Japan Market Size and Forecast (2019-2030)
- 9.3.5 Korea Market Size and Forecast (2019-2030)
- 9.3.6 India Market Size and Forecast (2019-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

#### **10 SOUTH AMERICA**

- 10.1 South America Single-Phase String Inverter Sales Quantity by Type (2019-2030)
- 10.2 South America Single-Phase String Inverter Sales Quantity by Application (2019-2030)
- 10.3 South America Single-Phase String Inverter Market Size by Country
- 10.3.1 South America Single-Phase String Inverter Sales Quantity by Country (2019-2030)
- 10.3.2 South America Single-Phase String Inverter Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Single-Phase String Inverter Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Single-Phase String Inverter Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Single-Phase String Inverter Market Size by Country 11.3.1 Middle East & Africa Single-Phase String Inverter Sales Quantity by Country (2019-2030)



- 11.3.2 Middle East & Africa Single-Phase String Inverter Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
  - 11.3.6 South Africa Market Size and Forecast (2019-2030)

#### 12 MARKET DYNAMICS

- 12.1 Single-Phase String Inverter Market Drivers
- 12.2 Single-Phase String Inverter Market Restraints
- 12.3 Single-Phase String Inverter Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Single-Phase String Inverter and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Single-Phase String Inverter
- 13.3 Single-Phase String Inverter Production Process
- 13.4 Single-Phase String Inverter Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Single-Phase String Inverter Typical Distributors
- 14.3 Single-Phase String Inverter Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

#### 16.1 Methodology



- 16.2 Research Process and Data Source
- 16.3 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

Table 1. Global Single-Phase String Inverter Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Single-Phase String Inverter Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. KACO New Energy GmbH Basic Information, Manufacturing Base and Competitors

Table 4. KACO New Energy GmbH Major Business

Table 5. KACO New Energy GmbH Single-Phase String Inverter Product and Services

Table 6. KACO New Energy GmbH Single-Phase String Inverter Sales Quantity (K

Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. KACO New Energy GmbH Recent Developments/Updates

Table 8. Delta Energy Systems GmbH Basic Information, Manufacturing Base and Competitors

Table 9. Delta Energy Systems GmbH Major Business

Table 10. Delta Energy Systems GmbH Single-Phase String Inverter Product and Services

Table 11. Delta Energy Systems GmbH Single-Phase String Inverter Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Delta Energy Systems GmbH Recent Developments/Updates

Table 13. ABB Limited Basic Information, Manufacturing Base and Competitors

Table 14. ABB Limited Major Business

Table 15. ABB Limited Single-Phase String Inverter Product and Services

Table 16. ABB Limited Single-Phase String Inverter Sales Quantity (K Units), Average

Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. ABB Limited Recent Developments/Updates

Table 18. Chint Power Systems Basic Information, Manufacturing Base and Competitors

Table 19. Chint Power Systems Major Business

Table 20. Chint Power Systems Single-Phase String Inverter Product and Services

Table 21. Chint Power Systems Single-Phase String Inverter Sales Quantity (K Units),

Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Chint Power Systems Recent Developments/Updates



- Table 23. Ningbo Ginlong Technologies Basic Information, Manufacturing Base and Competitors
- Table 24. Ningbo Ginlong Technologies Major Business
- Table 25. Ningbo Ginlong Technologies Single-Phase String Inverter Product and Services
- Table 26. Ningbo Ginlong Technologies Single-Phase String Inverter Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Ningbo Ginlong Technologies Recent Developments/Updates
- Table 28. Samil Power Basic Information, Manufacturing Base and Competitors
- Table 29. Samil Power Major Business
- Table 30. Samil Power Single-Phase String Inverter Product and Services
- Table 31. Samil Power Single-Phase String Inverter Sales Quantity (K Units), Average
- Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Samil Power Recent Developments/Updates
- Table 33. Fronius International GmbH Basic Information, Manufacturing Base and Competitors
- Table 34. Fronius International GmbH Major Business
- Table 35. Fronius International GmbH Single-Phase String Inverter Product and Services
- Table 36. Fronius International GmbH Single-Phase String Inverter Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Fronius International GmbH Recent Developments/Updates
- Table 38. SMA Solar Technology AG Basic Information, Manufacturing Base and Competitors
- Table 39. SMA Solar Technology AG Major Business
- Table 40. SMA Solar Technology AG Single-Phase String Inverter Product and Services
- Table 41. SMA Solar Technology AG Single-Phase String Inverter Sales Quantity (K
- Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. SMA Solar Technology AG Recent Developments/Updates
- Table 43. Huawei Technologies Basic Information, Manufacturing Base and Competitors
- Table 44. Huawei Technologies Major Business
- Table 45. Huawei Technologies Single-Phase String Inverter Product and Services
- Table 46. Huawei Technologies Single-Phase String Inverter Sales Quantity (K Units),

Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)



- Table 47. Huawei Technologies Recent Developments/Updates
- Table 48. Global Single-Phase String Inverter Sales Quantity by Manufacturer (2019-2024) & (K Units)
- Table 49. Global Single-Phase String Inverter Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 50. Global Single-Phase String Inverter Average Price by Manufacturer (2019-2024) & (USD/Unit)
- Table 51. Market Position of Manufacturers in Single-Phase String Inverter, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 52. Head Office and Single-Phase String Inverter Production Site of Key Manufacturer
- Table 53. Single-Phase String Inverter Market: Company Product Type Footprint
- Table 54. Single-Phase String Inverter Market: Company Product Application Footprint
- Table 55. Single-Phase String Inverter New Market Entrants and Barriers to Market Entry
- Table 56. Single-Phase String Inverter Mergers, Acquisition, Agreements, and Collaborations
- Table 57. Global Single-Phase String Inverter Sales Quantity by Region (2019-2024) & (K Units)
- Table 58. Global Single-Phase String Inverter Sales Quantity by Region (2025-2030) & (K Units)
- Table 59. Global Single-Phase String Inverter Consumption Value by Region (2019-2024) & (USD Million)
- Table 60. Global Single-Phase String Inverter Consumption Value by Region (2025-2030) & (USD Million)
- Table 61. Global Single-Phase String Inverter Average Price by Region (2019-2024) & (USD/Unit)
- Table 62. Global Single-Phase String Inverter Average Price by Region (2025-2030) & (USD/Unit)
- Table 63. Global Single-Phase String Inverter Sales Quantity by Type (2019-2024) & (K Units)
- Table 64. Global Single-Phase String Inverter Sales Quantity by Type (2025-2030) & (K Units)
- Table 65. Global Single-Phase String Inverter Consumption Value by Type (2019-2024) & (USD Million)
- Table 66. Global Single-Phase String Inverter Consumption Value by Type (2025-2030) & (USD Million)
- Table 67. Global Single-Phase String Inverter Average Price by Type (2019-2024) & (USD/Unit)



Table 68. Global Single-Phase String Inverter Average Price by Type (2025-2030) & (USD/Unit)

Table 69. Global Single-Phase String Inverter Sales Quantity by Application (2019-2024) & (K Units)

Table 70. Global Single-Phase String Inverter Sales Quantity by Application (2025-2030) & (K Units)

Table 71. Global Single-Phase String Inverter Consumption Value by Application (2019-2024) & (USD Million)

Table 72. Global Single-Phase String Inverter Consumption Value by Application (2025-2030) & (USD Million)

Table 73. Global Single-Phase String Inverter Average Price by Application (2019-2024) & (USD/Unit)

Table 74. Global Single-Phase String Inverter Average Price by Application (2025-2030) & (USD/Unit)

Table 75. North America Single-Phase String Inverter Sales Quantity by Type (2019-2024) & (K Units)

Table 76. North America Single-Phase String Inverter Sales Quantity by Type (2025-2030) & (K Units)

Table 77. North America Single-Phase String Inverter Sales Quantity by Application (2019-2024) & (K Units)

Table 78. North America Single-Phase String Inverter Sales Quantity by Application (2025-2030) & (K Units)

Table 79. North America Single-Phase String Inverter Sales Quantity by Country (2019-2024) & (K Units)

Table 80. North America Single-Phase String Inverter Sales Quantity by Country (2025-2030) & (K Units)

Table 81. North America Single-Phase String Inverter Consumption Value by Country (2019-2024) & (USD Million)

Table 82. North America Single-Phase String Inverter Consumption Value by Country (2025-2030) & (USD Million)

Table 83. Europe Single-Phase String Inverter Sales Quantity by Type (2019-2024) & (K Units)

Table 84. Europe Single-Phase String Inverter Sales Quantity by Type (2025-2030) & (K Units)

Table 85. Europe Single-Phase String Inverter Sales Quantity by Application (2019-2024) & (K Units)

Table 86. Europe Single-Phase String Inverter Sales Quantity by Application (2025-2030) & (K Units)

Table 87. Europe Single-Phase String Inverter Sales Quantity by Country (2019-2024)



& (K Units)

Table 88. Europe Single-Phase String Inverter Sales Quantity by Country (2025-2030) & (K Units)

Table 89. Europe Single-Phase String Inverter Consumption Value by Country (2019-2024) & (USD Million)

Table 90. Europe Single-Phase String Inverter Consumption Value by Country (2025-2030) & (USD Million)

Table 91. Asia-Pacific Single-Phase String Inverter Sales Quantity by Type (2019-2024) & (K Units)

Table 92. Asia-Pacific Single-Phase String Inverter Sales Quantity by Type (2025-2030) & (K Units)

Table 93. Asia-Pacific Single-Phase String Inverter Sales Quantity by Application (2019-2024) & (K Units)

Table 94. Asia-Pacific Single-Phase String Inverter Sales Quantity by Application (2025-2030) & (K Units)

Table 95. Asia-Pacific Single-Phase String Inverter Sales Quantity by Region (2019-2024) & (K Units)

Table 96. Asia-Pacific Single-Phase String Inverter Sales Quantity by Region (2025-2030) & (K Units)

Table 97. Asia-Pacific Single-Phase String Inverter Consumption Value by Region (2019-2024) & (USD Million)

Table 98. Asia-Pacific Single-Phase String Inverter Consumption Value by Region (2025-2030) & (USD Million)

Table 99. South America Single-Phase String Inverter Sales Quantity by Type (2019-2024) & (K Units)

Table 100. South America Single-Phase String Inverter Sales Quantity by Type (2025-2030) & (K Units)

Table 101. South America Single-Phase String Inverter Sales Quantity by Application (2019-2024) & (K Units)

Table 102. South America Single-Phase String Inverter Sales Quantity by Application (2025-2030) & (K Units)

Table 103. South America Single-Phase String Inverter Sales Quantity by Country (2019-2024) & (K Units)

Table 104. South America Single-Phase String Inverter Sales Quantity by Country (2025-2030) & (K Units)

Table 105. South America Single-Phase String Inverter Consumption Value by Country (2019-2024) & (USD Million)

Table 106. South America Single-Phase String Inverter Consumption Value by Country (2025-2030) & (USD Million)



Table 107. Middle East & Africa Single-Phase String Inverter Sales Quantity by Type (2019-2024) & (K Units)

Table 108. Middle East & Africa Single-Phase String Inverter Sales Quantity by Type (2025-2030) & (K Units)

Table 109. Middle East & Africa Single-Phase String Inverter Sales Quantity by Application (2019-2024) & (K Units)

Table 110. Middle East & Africa Single-Phase String Inverter Sales Quantity by Application (2025-2030) & (K Units)

Table 111. Middle East & Africa Single-Phase String Inverter Sales Quantity by Region (2019-2024) & (K Units)

Table 112. Middle East & Africa Single-Phase String Inverter Sales Quantity by Region (2025-2030) & (K Units)

Table 113. Middle East & Africa Single-Phase String Inverter Consumption Value by Region (2019-2024) & (USD Million)

Table 114. Middle East & Africa Single-Phase String Inverter Consumption Value by Region (2025-2030) & (USD Million)

Table 115. Single-Phase String Inverter Raw Material

Table 116. Key Manufacturers of Single-Phase String Inverter Raw Materials

Table 117. Single-Phase String Inverter Typical Distributors

Table 118. Single-Phase String Inverter Typical Customers



## **List Of Figures**

#### LIST OF FIGURES

Figure 1. Single-Phase String Inverter Picture

Figure 2. Global Single-Phase String Inverter Consumption Value by Type, (USD

Million), 2019 & 2023 & 2030

Figure 3. Global Single-Phase String Inverter Consumption Value Market Share by

Type in 2023

Figure 4. On-Grid Examples

Figure 5. Off-Grid Examples

Figure 6. Global Single-Phase String Inverter Consumption Value by Application, (USD

Million), 2019 & 2023 & 2030

Figure 7. Global Single-Phase String Inverter Consumption Value Market Share by

Application in 2023

Figure 8. Residential Examples

Figure 9. Commercial & Industrial Examples

Figure 10. Utilities Examples

Figure 11. Global Single-Phase String Inverter Consumption Value, (USD Million): 2019

& 2023 & 2030

Figure 12. Global Single-Phase String Inverter Consumption Value and Forecast

(2019-2030) & (USD Million)

Figure 13. Global Single-Phase String Inverter Sales Quantity (2019-2030) & (K Units)

Figure 14. Global Single-Phase String Inverter Average Price (2019-2030) & (USD/Unit)

Figure 15. Global Single-Phase String Inverter Sales Quantity Market Share by

Manufacturer in 2023

Figure 16. Global Single-Phase String Inverter Consumption Value Market Share by

Manufacturer in 2023

Figure 17. Producer Shipments of Single-Phase String Inverter by Manufacturer Sales

Quantity (\$MM) and Market Share (%): 2023

Figure 18. Top 3 Single-Phase String Inverter Manufacturer (Consumption Value)

Market Share in 2023

Figure 19. Top 6 Single-Phase String Inverter Manufacturer (Consumption Value)

Market Share in 2023

Figure 20. Global Single-Phase String Inverter Sales Quantity Market Share by Region

(2019-2030)

Figure 21. Global Single-Phase String Inverter Consumption Value Market Share by

Region (2019-2030)

Figure 22. North America Single-Phase String Inverter Consumption Value (2019-2030)

Global Single-Phase String Inverter Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2...



& (USD Million)

Figure 23. Europe Single-Phase String Inverter Consumption Value (2019-2030) & (USD Million)

Figure 24. Asia-Pacific Single-Phase String Inverter Consumption Value (2019-2030) & (USD Million)

Figure 25. South America Single-Phase String Inverter Consumption Value (2019-2030) & (USD Million)

Figure 26. Middle East & Africa Single-Phase String Inverter Consumption Value (2019-2030) & (USD Million)

Figure 27. Global Single-Phase String Inverter Sales Quantity Market Share by Type (2019-2030)

Figure 28. Global Single-Phase String Inverter Consumption Value Market Share by Type (2019-2030)

Figure 29. Global Single-Phase String Inverter Average Price by Type (2019-2030) & (USD/Unit)

Figure 30. Global Single-Phase String Inverter Sales Quantity Market Share by Application (2019-2030)

Figure 31. Global Single-Phase String Inverter Consumption Value Market Share by Application (2019-2030)

Figure 32. Global Single-Phase String Inverter Average Price by Application (2019-2030) & (USD/Unit)

Figure 33. North America Single-Phase String Inverter Sales Quantity Market Share by Type (2019-2030)

Figure 34. North America Single-Phase String Inverter Sales Quantity Market Share by Application (2019-2030)

Figure 35. North America Single-Phase String Inverter Sales Quantity Market Share by Country (2019-2030)

Figure 36. North America Single-Phase String Inverter Consumption Value Market Share by Country (2019-2030)

Figure 37. United States Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 38. Canada Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Mexico Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Europe Single-Phase String Inverter Sales Quantity Market Share by Type (2019-2030)

Figure 41. Europe Single-Phase String Inverter Sales Quantity Market Share by Application (2019-2030)



Figure 42. Europe Single-Phase String Inverter Sales Quantity Market Share by Country (2019-2030)

Figure 43. Europe Single-Phase String Inverter Consumption Value Market Share by Country (2019-2030)

Figure 44. Germany Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. France Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. United Kingdom Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Russia Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Italy Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Asia-Pacific Single-Phase String Inverter Sales Quantity Market Share by Type (2019-2030)

Figure 50. Asia-Pacific Single-Phase String Inverter Sales Quantity Market Share by Application (2019-2030)

Figure 51. Asia-Pacific Single-Phase String Inverter Sales Quantity Market Share by Region (2019-2030)

Figure 52. Asia-Pacific Single-Phase String Inverter Consumption Value Market Share by Region (2019-2030)

Figure 53. China Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Japan Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Korea Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. India Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Southeast Asia Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Australia Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. South America Single-Phase String Inverter Sales Quantity Market Share by Type (2019-2030)

Figure 60. South America Single-Phase String Inverter Sales Quantity Market Share by Application (2019-2030)

Figure 61. South America Single-Phase String Inverter Sales Quantity Market Share by



Country (2019-2030)

Figure 62. South America Single-Phase String Inverter Consumption Value Market Share by Country (2019-2030)

Figure 63. Brazil Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Argentina Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Middle East & Africa Single-Phase String Inverter Sales Quantity Market Share by Type (2019-2030)

Figure 66. Middle East & Africa Single-Phase String Inverter Sales Quantity Market Share by Application (2019-2030)

Figure 67. Middle East & Africa Single-Phase String Inverter Sales Quantity Market Share by Region (2019-2030)

Figure 68. Middle East & Africa Single-Phase String Inverter Consumption Value Market Share by Region (2019-2030)

Figure 69. Turkey Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Egypt Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Saudi Arabia Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. South Africa Single-Phase String Inverter Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Single-Phase String Inverter Market Drivers

Figure 74. Single-Phase String Inverter Market Restraints

Figure 75. Single-Phase String Inverter Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Single-Phase String Inverter in 2023

Figure 78. Manufacturing Process Analysis of Single-Phase String Inverter

Figure 79. Single-Phase String Inverter Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source



#### I would like to order

Product name: Global Single-Phase String Inverter Market 2024 by Manufacturers, Regions, Type and

Application, Forecast to 2030

Product link: <a href="https://marketpublishers.com/r/G2AFEEE59EDFEN.html">https://marketpublishers.com/r/G2AFEEE59EDFEN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G2AFEEE59EDFEN.html">https://marketpublishers.com/r/G2AFEEE59EDFEN.html</a>

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

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

