

# Global String Photovoltaic Inverter Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GC0A09B4BD07EN.html>

Date: October 2023

Pages: 122

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

ID: GC0A09B4BD07EN

## Abstracts

According to our (Global Info Research) latest study, the global String Photovoltaic Inverter market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

A string photovoltaic inverter is an electronic device used in solar photovoltaic power generation systems. Its main function is to convert the DC power generated by photovoltaic panels into AC power for use in the power grid. It is one of the key components in photovoltaic power generation systems.

The string photovoltaic inverter includes an input end, DC-DC conversion module, DC-AC conversion, and output end. It has the characteristics of efficient performance, flexibility and scalability, reliability and stability, data monitoring and management, and wide application.

The Global Info Research report includes an overview of the development of the String Photovoltaic Inverter industry chain, the market status of Centralized Large Power Station (Single Phase, Three Phase), Distributed Industrial and Commercial Power Station (Single Phase, Three Phase), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of String Photovoltaic Inverter.

Regionally, the report analyzes the String Photovoltaic 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 String Photovoltaic Inverter market, with robust domestic demand, supportive

policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the String Photovoltaic 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 String Photovoltaic 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 (Units), revenue generated, and market share of different by Type (e.g., Single Phase, Three Phase).

**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 String Photovoltaic Inverter market.

**Regional Analysis:** The report involves examining the String Photovoltaic 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 String Photovoltaic 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 String Photovoltaic Inverter:

**Company Analysis:** Report covers individual String Photovoltaic 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 String Photovoltaic Inverter This may involve surveys, interviews, and

analysis of consumer reviews and feedback from different by Application (Centralized Large Power Station, Distributed Industrial and Commercial Power Station).

**Technology Analysis:** Report covers specific technologies relevant to String Photovoltaic Inverter. It assesses the current state, advancements, and potential future developments in String Photovoltaic Inverter areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the String Photovoltaic 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

String Photovoltaic Inverter market is split by Type and by Application. For the period 2018-2029, 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

Single Phase

Three Phase

### Market segment by Application

Centralized Large Power Station

Distributed Industrial and Commercial Power Station

Household Rooftop Power Station

Others

## Major players covered

HUAWEI

Sungrow Power Supply Co., Ltd

SMA

GOODWE

SINENG

ATEC GROUP

KSTAR

CPS

GROWATT

TBEA

FIMER

Fronius

KELONG

SAJ

Siemens

Ingeteam

Schneider Electric

Power-One Micro Systems

Shenzhen Sunray Power

## SOFAR

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 String Photovoltaic Inverter product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of String Photovoltaic Inverter, with price, sales, revenue and global market share of String Photovoltaic Inverter from 2018 to 2023.

Chapter 3, the String Photovoltaic Inverter competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the String Photovoltaic Inverter breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2022. and String Photovoltaic Inverter market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

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 String Photovoltaic Inverter.

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

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of String Photovoltaic Inverter
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global String Photovoltaic Inverter Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Single Phase
  - 1.3.3 Three Phase
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global String Photovoltaic Inverter Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Centralized Large Power Station
  - 1.4.3 Distributed Industrial and Commercial Power Station
  - 1.4.4 Household Rooftop Power Station
  - 1.4.5 Others
- 1.5 Global String Photovoltaic Inverter Market Size & Forecast
  - 1.5.1 Global String Photovoltaic Inverter Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global String Photovoltaic Inverter Sales Quantity (2018-2029)
  - 1.5.3 Global String Photovoltaic Inverter Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 HUAWEI
  - 2.1.1 HUAWEI Details
  - 2.1.2 HUAWEI Major Business
  - 2.1.3 HUAWEI String Photovoltaic Inverter Product and Services
  - 2.1.4 HUAWEI String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 HUAWEI Recent Developments/Updates
- 2.2 Sungrow Power Supply Co., Ltd
  - 2.2.1 Sungrow Power Supply Co., Ltd Details
  - 2.2.2 Sungrow Power Supply Co., Ltd Major Business
  - 2.2.3 Sungrow Power Supply Co., Ltd String Photovoltaic Inverter Product and Services
  - 2.2.4 Sungrow Power Supply Co., Ltd String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

## 2.2.5 Sungrow Power Supply Co., Ltd Recent Developments/Updates

### 2.3 SMA

#### 2.3.1 SMA Details

#### 2.3.2 SMA Major Business

#### 2.3.3 SMA String Photovoltaic Inverter Product and Services

#### 2.3.4 SMA String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

#### 2.3.5 SMA Recent Developments/Updates

### 2.4 GOODWE

#### 2.4.1 GOODWE Details

#### 2.4.2 GOODWE Major Business

#### 2.4.3 GOODWE String Photovoltaic Inverter Product and Services

#### 2.4.4 GOODWE String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

#### 2.4.5 GOODWE Recent Developments/Updates

### 2.5 SINENG

#### 2.5.1 SINENG Details

#### 2.5.2 SINENG Major Business

#### 2.5.3 SINENG String Photovoltaic Inverter Product and Services

#### 2.5.4 SINENG String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

#### 2.5.5 SINENG Recent Developments/Updates

### 2.6 ATEC GROUP

#### 2.6.1 ATEC GROUP Details

#### 2.6.2 ATEC GROUP Major Business

#### 2.6.3 ATEC GROUP String Photovoltaic Inverter Product and Services

#### 2.6.4 ATEC GROUP String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

#### 2.6.5 ATEC GROUP Recent Developments/Updates

### 2.7 KSTAR

#### 2.7.1 KSTAR Details

#### 2.7.2 KSTAR Major Business

#### 2.7.3 KSTAR String Photovoltaic Inverter Product and Services

#### 2.7.4 KSTAR String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

#### 2.7.5 KSTAR Recent Developments/Updates

### 2.8 CPS

#### 2.8.1 CPS Details

#### 2.8.2 CPS Major Business



- 2.8.3 CPS String Photovoltaic Inverter Product and Services
- 2.8.4 CPS String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 CPS Recent Developments/Updates
- 2.9 GROWATT
  - 2.9.1 GROWATT Details
  - 2.9.2 GROWATT Major Business
  - 2.9.3 GROWATT String Photovoltaic Inverter Product and Services
  - 2.9.4 GROWATT String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 GROWATT Recent Developments/Updates
- 2.10 TBEA
  - 2.10.1 TBEA Details
  - 2.10.2 TBEA Major Business
  - 2.10.3 TBEA String Photovoltaic Inverter Product and Services
  - 2.10.4 TBEA String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 TBEA Recent Developments/Updates
- 2.11 FIMER
  - 2.11.1 FIMER Details
  - 2.11.2 FIMER Major Business
  - 2.11.3 FIMER String Photovoltaic Inverter Product and Services
  - 2.11.4 FIMER String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 FIMER Recent Developments/Updates
- 2.12 Fronius
  - 2.12.1 Fronius Details
  - 2.12.2 Fronius Major Business
  - 2.12.3 Fronius String Photovoltaic Inverter Product and Services
  - 2.12.4 Fronius String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 Fronius Recent Developments/Updates
- 2.13 KELONG
  - 2.13.1 KELONG Details
  - 2.13.2 KELONG Major Business
  - 2.13.3 KELONG String Photovoltaic Inverter Product and Services
  - 2.13.4 KELONG String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.13.5 KELONG Recent Developments/Updates

## 2.14 SAJ

### 2.14.1 SAJ Details

### 2.14.2 SAJ Major Business

### 2.14.3 SAJ String Photovoltaic Inverter Product and Services

### 2.14.4 SAJ String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.14.5 SAJ Recent Developments/Updates

## 2.15 Siemens

### 2.15.1 Siemens Details

### 2.15.2 Siemens Major Business

### 2.15.3 Siemens String Photovoltaic Inverter Product and Services

### 2.15.4 Siemens String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.15.5 Siemens Recent Developments/Updates

## 2.16 Ingeteam

### 2.16.1 Ingeteam Details

### 2.16.2 Ingeteam Major Business

### 2.16.3 Ingeteam String Photovoltaic Inverter Product and Services

### 2.16.4 Ingeteam String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.16.5 Ingeteam Recent Developments/Updates

## 2.17 Schneider Electric

### 2.17.1 Schneider Electric Details

### 2.17.2 Schneider Electric Major Business

### 2.17.3 Schneider Electric String Photovoltaic Inverter Product and Services

### 2.17.4 Schneider Electric String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.17.5 Schneider Electric Recent Developments/Updates

## 2.18 Power-One Micro Systems

### 2.18.1 Power-One Micro Systems Details

### 2.18.2 Power-One Micro Systems Major Business

### 2.18.3 Power-One Micro Systems String Photovoltaic Inverter Product and Services

### 2.18.4 Power-One Micro Systems String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.18.5 Power-One Micro Systems Recent Developments/Updates

## 2.19 Shenzhen Sunray Power

### 2.19.1 Shenzhen Sunray Power Details

### 2.19.2 Shenzhen Sunray Power Major Business

### 2.19.3 Shenzhen Sunray Power String Photovoltaic Inverter Product and Services

2.19.4 Shenzhen Sunray Power String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.19.5 Shenzhen Sunray Power Recent Developments/Updates

2.20 SOFAR

2.20.1 SOFAR Details

2.20.2 SOFAR Major Business

2.20.3 SOFAR String Photovoltaic Inverter Product and Services

2.20.4 SOFAR String Photovoltaic Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.20.5 SOFAR Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: STRING PHOTOVOLTAIC INVERTER BY MANUFACTURER**

3.1 Global String Photovoltaic Inverter Sales Quantity by Manufacturer (2018-2023)

3.2 Global String Photovoltaic Inverter Revenue by Manufacturer (2018-2023)

3.3 Global String Photovoltaic Inverter Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of String Photovoltaic Inverter by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 String Photovoltaic Inverter Manufacturer Market Share in 2022

3.4.2 Top 6 String Photovoltaic Inverter Manufacturer Market Share in 2022

3.5 String Photovoltaic Inverter Market: Overall Company Footprint Analysis

3.5.1 String Photovoltaic Inverter Market: Region Footprint

3.5.2 String Photovoltaic Inverter Market: Company Product Type Footprint

3.5.3 String Photovoltaic 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 String Photovoltaic Inverter Market Size by Region

4.1.1 Global String Photovoltaic Inverter Sales Quantity by Region (2018-2029)

4.1.2 Global String Photovoltaic Inverter Consumption Value by Region (2018-2029)

4.1.3 Global String Photovoltaic Inverter Average Price by Region (2018-2029)

4.2 North America String Photovoltaic Inverter Consumption Value (2018-2029)

4.3 Europe String Photovoltaic Inverter Consumption Value (2018-2029)

4.4 Asia-Pacific String Photovoltaic Inverter Consumption Value (2018-2029)

4.5 South America String Photovoltaic Inverter Consumption Value (2018-2029)

#### 4.6 Middle East and Africa String Photovoltaic Inverter Consumption Value (2018-2029)

### 5 MARKET SEGMENT BY TYPE

#### 5.1 Global String Photovoltaic Inverter Sales Quantity by Type (2018-2029)

#### 5.2 Global String Photovoltaic Inverter Consumption Value by Type (2018-2029)

#### 5.3 Global String Photovoltaic Inverter Average Price by Type (2018-2029)

### 6 MARKET SEGMENT BY APPLICATION

#### 6.1 Global String Photovoltaic Inverter Sales Quantity by Application (2018-2029)

#### 6.2 Global String Photovoltaic Inverter Consumption Value by Application (2018-2029)

#### 6.3 Global String Photovoltaic Inverter Average Price by Application (2018-2029)

### 7 NORTH AMERICA

#### 7.1 North America String Photovoltaic Inverter Sales Quantity by Type (2018-2029)

#### 7.2 North America String Photovoltaic Inverter Sales Quantity by Application (2018-2029)

#### 7.3 North America String Photovoltaic Inverter Market Size by Country

##### 7.3.1 North America String Photovoltaic Inverter Sales Quantity by Country (2018-2029)

##### 7.3.2 North America String Photovoltaic Inverter Consumption Value by Country (2018-2029)

##### 7.3.3 United States Market Size and Forecast (2018-2029)

##### 7.3.4 Canada Market Size and Forecast (2018-2029)

##### 7.3.5 Mexico Market Size and Forecast (2018-2029)

### 8 EUROPE

#### 8.1 Europe String Photovoltaic Inverter Sales Quantity by Type (2018-2029)

#### 8.2 Europe String Photovoltaic Inverter Sales Quantity by Application (2018-2029)

#### 8.3 Europe String Photovoltaic Inverter Market Size by Country

##### 8.3.1 Europe String Photovoltaic Inverter Sales Quantity by Country (2018-2029)

##### 8.3.2 Europe String Photovoltaic Inverter Consumption Value by Country (2018-2029)

##### 8.3.3 Germany Market Size and Forecast (2018-2029)

##### 8.3.4 France Market Size and Forecast (2018-2029)

##### 8.3.5 United Kingdom Market Size and Forecast (2018-2029)

##### 8.3.6 Russia Market Size and Forecast (2018-2029)

### 8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

### 9.1 Asia-Pacific String Photovoltaic Inverter Sales Quantity by Type (2018-2029)

### 9.2 Asia-Pacific String Photovoltaic Inverter Sales Quantity by Application (2018-2029)

### 9.3 Asia-Pacific String Photovoltaic Inverter Market Size by Region

#### 9.3.1 Asia-Pacific String Photovoltaic Inverter Sales Quantity by Region (2018-2029)

#### 9.3.2 Asia-Pacific String Photovoltaic Inverter Consumption Value by Region (2018-2029)

#### 9.3.3 China Market Size and Forecast (2018-2029)

#### 9.3.4 Japan Market Size and Forecast (2018-2029)

#### 9.3.5 Korea Market Size and Forecast (2018-2029)

#### 9.3.6 India Market Size and Forecast (2018-2029)

#### 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

#### 9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

### 10.1 South America String Photovoltaic Inverter Sales Quantity by Type (2018-2029)

### 10.2 South America String Photovoltaic Inverter Sales Quantity by Application (2018-2029)

### 10.3 South America String Photovoltaic Inverter Market Size by Country

#### 10.3.1 South America String Photovoltaic Inverter Sales Quantity by Country (2018-2029)

#### 10.3.2 South America String Photovoltaic Inverter Consumption Value by Country (2018-2029)

#### 10.3.3 Brazil Market Size and Forecast (2018-2029)

#### 10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

### 11.1 Middle East & Africa String Photovoltaic Inverter Sales Quantity by Type (2018-2029)

### 11.2 Middle East & Africa String Photovoltaic Inverter Sales Quantity by Application (2018-2029)

### 11.3 Middle East & Africa String Photovoltaic Inverter Market Size by Country

#### 11.3.1 Middle East & Africa String Photovoltaic Inverter Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa String Photovoltaic Inverter Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

12.1 String Photovoltaic Inverter Market Drivers

12.2 String Photovoltaic Inverter Market Restraints

12.3 String Photovoltaic 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 String Photovoltaic Inverter and Key Manufacturers

13.2 Manufacturing Costs Percentage of String Photovoltaic Inverter

13.3 String Photovoltaic Inverter Production Process

13.4 String Photovoltaic 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 String Photovoltaic Inverter Typical Distributors

14.3 String Photovoltaic 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 String Photovoltaic Inverter Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global String Photovoltaic Inverter Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. HUAWEI Basic Information, Manufacturing Base and Competitors

Table 4. HUAWEI Major Business

Table 5. HUAWEI String Photovoltaic Inverter Product and Services

Table 6. HUAWEI String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. HUAWEI Recent Developments/Updates

Table 8. Sungrow Power Supply Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 9. Sungrow Power Supply Co., Ltd Major Business

Table 10. Sungrow Power Supply Co., Ltd String Photovoltaic Inverter Product and Services

Table 11. Sungrow Power Supply Co., Ltd String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Sungrow Power Supply Co., Ltd Recent Developments/Updates

Table 13. SMA Basic Information, Manufacturing Base and Competitors

Table 14. SMA Major Business

Table 15. SMA String Photovoltaic Inverter Product and Services

Table 16. SMA String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. SMA Recent Developments/Updates

Table 18. GOODWE Basic Information, Manufacturing Base and Competitors

Table 19. GOODWE Major Business

Table 20. GOODWE String Photovoltaic Inverter Product and Services

Table 21. GOODWE String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. GOODWE Recent Developments/Updates

Table 23. SINENG Basic Information, Manufacturing Base and Competitors

Table 24. SINENG Major Business

Table 25. SINENG String Photovoltaic Inverter Product and Services

Table 26. SINENG String Photovoltaic Inverter Sales Quantity (Units), Average Price



(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. SINENG Recent Developments/Updates

Table 28. ATEC GROUP Basic Information, Manufacturing Base and Competitors

Table 29. ATEC GROUP Major Business

Table 30. ATEC GROUP String Photovoltaic Inverter Product and Services

Table 31. ATEC GROUP String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. ATEC GROUP Recent Developments/Updates

Table 33. KSTAR Basic Information, Manufacturing Base and Competitors

Table 34. KSTAR Major Business

Table 35. KSTAR String Photovoltaic Inverter Product and Services

Table 36. KSTAR String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. KSTAR Recent Developments/Updates

Table 38. CPS Basic Information, Manufacturing Base and Competitors

Table 39. CPS Major Business

Table 40. CPS String Photovoltaic Inverter Product and Services

Table 41. CPS String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. CPS Recent Developments/Updates

Table 43. GROWATT Basic Information, Manufacturing Base and Competitors

Table 44. GROWATT Major Business

Table 45. GROWATT String Photovoltaic Inverter Product and Services

Table 46. GROWATT String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. GROWATT Recent Developments/Updates

Table 48. TBEA Basic Information, Manufacturing Base and Competitors

Table 49. TBEA Major Business

Table 50. TBEA String Photovoltaic Inverter Product and Services

Table 51. TBEA String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. TBEA Recent Developments/Updates

Table 53. FIMER Basic Information, Manufacturing Base and Competitors

Table 54. FIMER Major Business

Table 55. FIMER String Photovoltaic Inverter Product and Services

Table 56. FIMER String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. FIMER Recent Developments/Updates

Table 58. Fronius Basic Information, Manufacturing Base and Competitors

Table 59. Fronius Major Business

Table 60. Fronius String Photovoltaic Inverter Product and Services

Table 61. Fronius String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Fronius Recent Developments/Updates

Table 63. KELONG Basic Information, Manufacturing Base and Competitors

Table 64. KELONG Major Business

Table 65. KELONG String Photovoltaic Inverter Product and Services

Table 66. KELONG String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. KELONG Recent Developments/Updates

Table 68. SAJ Basic Information, Manufacturing Base and Competitors

Table 69. SAJ Major Business

Table 70. SAJ String Photovoltaic Inverter Product and Services

Table 71. SAJ String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. SAJ Recent Developments/Updates

Table 73. Siemens Basic Information, Manufacturing Base and Competitors

Table 74. Siemens Major Business

Table 75. Siemens String Photovoltaic Inverter Product and Services

Table 76. Siemens String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Siemens Recent Developments/Updates

Table 78. Ingeteam Basic Information, Manufacturing Base and Competitors

Table 79. Ingeteam Major Business

Table 80. Ingeteam String Photovoltaic Inverter Product and Services

Table 81. Ingeteam String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Ingeteam Recent Developments/Updates

Table 83. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 84. Schneider Electric Major Business

Table 85. Schneider Electric String Photovoltaic Inverter Product and Services

Table 86. Schneider Electric String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. Schneider Electric Recent Developments/Updates

Table 88. Power-One Micro Systems Basic Information, Manufacturing Base and Competitors

Table 89. Power-One Micro Systems Major Business

- Table 90. Power-One Micro Systems String Photovoltaic Inverter Product and Services
- Table 91. Power-One Micro Systems String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 92. Power-One Micro Systems Recent Developments/Updates
- Table 93. Shenzhen Sunray Power Basic Information, Manufacturing Base and Competitors
- Table 94. Shenzhen Sunray Power Major Business
- Table 95. Shenzhen Sunray Power String Photovoltaic Inverter Product and Services
- Table 96. Shenzhen Sunray Power String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 97. Shenzhen Sunray Power Recent Developments/Updates
- Table 98. SOFAR Basic Information, Manufacturing Base and Competitors
- Table 99. SOFAR Major Business
- Table 100. SOFAR String Photovoltaic Inverter Product and Services
- Table 101. SOFAR String Photovoltaic Inverter Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 102. SOFAR Recent Developments/Updates
- Table 103. Global String Photovoltaic Inverter Sales Quantity by Manufacturer (2018-2023) & (Units)
- Table 104. Global String Photovoltaic Inverter Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 105. Global String Photovoltaic Inverter Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 106. Market Position of Manufacturers in String Photovoltaic Inverter, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 107. Head Office and String Photovoltaic Inverter Production Site of Key Manufacturer
- Table 108. String Photovoltaic Inverter Market: Company Product Type Footprint
- Table 109. String Photovoltaic Inverter Market: Company Product Application Footprint
- Table 110. String Photovoltaic Inverter New Market Entrants and Barriers to Market Entry
- Table 111. String Photovoltaic Inverter Mergers, Acquisition, Agreements, and Collaborations
- Table 112. Global String Photovoltaic Inverter Sales Quantity by Region (2018-2023) & (Units)
- Table 113. Global String Photovoltaic Inverter Sales Quantity by Region (2024-2029) & (Units)

- Table 114. Global String Photovoltaic Inverter Consumption Value by Region (2018-2023) & (USD Million)
- Table 115. Global String Photovoltaic Inverter Consumption Value by Region (2024-2029) & (USD Million)
- Table 116. Global String Photovoltaic Inverter Average Price by Region (2018-2023) & (US\$/Unit)
- Table 117. Global String Photovoltaic Inverter Average Price by Region (2024-2029) & (US\$/Unit)
- Table 118. Global String Photovoltaic Inverter Sales Quantity by Type (2018-2023) & (Units)
- Table 119. Global String Photovoltaic Inverter Sales Quantity by Type (2024-2029) & (Units)
- Table 120. Global String Photovoltaic Inverter Consumption Value by Type (2018-2023) & (USD Million)
- Table 121. Global String Photovoltaic Inverter Consumption Value by Type (2024-2029) & (USD Million)
- Table 122. Global String Photovoltaic Inverter Average Price by Type (2018-2023) & (US\$/Unit)
- Table 123. Global String Photovoltaic Inverter Average Price by Type (2024-2029) & (US\$/Unit)
- Table 124. Global String Photovoltaic Inverter Sales Quantity by Application (2018-2023) & (Units)
- Table 125. Global String Photovoltaic Inverter Sales Quantity by Application (2024-2029) & (Units)
- Table 126. Global String Photovoltaic Inverter Consumption Value by Application (2018-2023) & (USD Million)
- Table 127. Global String Photovoltaic Inverter Consumption Value by Application (2024-2029) & (USD Million)
- Table 128. Global String Photovoltaic Inverter Average Price by Application (2018-2023) & (US\$/Unit)
- Table 129. Global String Photovoltaic Inverter Average Price by Application (2024-2029) & (US\$/Unit)
- Table 130. North America String Photovoltaic Inverter Sales Quantity by Type (2018-2023) & (Units)
- Table 131. North America String Photovoltaic Inverter Sales Quantity by Type (2024-2029) & (Units)
- Table 132. North America String Photovoltaic Inverter Sales Quantity by Application (2018-2023) & (Units)
- Table 133. North America String Photovoltaic Inverter Sales Quantity by Application

(2024-2029) & (Units)

Table 134. North America String Photovoltaic Inverter Sales Quantity by Country (2018-2023) & (Units)

Table 135. North America String Photovoltaic Inverter Sales Quantity by Country (2024-2029) & (Units)

Table 136. North America String Photovoltaic Inverter Consumption Value by Country (2018-2023) & (USD Million)

Table 137. North America String Photovoltaic Inverter Consumption Value by Country (2024-2029) & (USD Million)

Table 138. Europe String Photovoltaic Inverter Sales Quantity by Type (2018-2023) & (Units)

Table 139. Europe String Photovoltaic Inverter Sales Quantity by Type (2024-2029) & (Units)

Table 140. Europe String Photovoltaic Inverter Sales Quantity by Application (2018-2023) & (Units)

Table 141. Europe String Photovoltaic Inverter Sales Quantity by Application (2024-2029) & (Units)

Table 142. Europe String Photovoltaic Inverter Sales Quantity by Country (2018-2023) & (Units)

Table 143. Europe String Photovoltaic Inverter Sales Quantity by Country (2024-2029) & (Units)

Table 144. Europe String Photovoltaic Inverter Consumption Value by Country (2018-2023) & (USD Million)

Table 145. Europe String Photovoltaic Inverter Consumption Value by Country (2024-2029) & (USD Million)

Table 146. Asia-Pacific String Photovoltaic Inverter Sales Quantity by Type (2018-2023) & (Units)

Table 147. Asia-Pacific String Photovoltaic Inverter Sales Quantity by Type (2024-2029) & (Units)

Table 148. Asia-Pacific String Photovoltaic Inverter Sales Quantity by Application (2018-2023) & (Units)

Table 149. Asia-Pacific String Photovoltaic Inverter Sales Quantity by Application (2024-2029) & (Units)

Table 150. Asia-Pacific String Photovoltaic Inverter Sales Quantity by Region (2018-2023) & (Units)

Table 151. Asia-Pacific String Photovoltaic Inverter Sales Quantity by Region (2024-2029) & (Units)

Table 152. Asia-Pacific String Photovoltaic Inverter Consumption Value by Region (2018-2023) & (USD Million)

Table 153. Asia-Pacific String Photovoltaic Inverter Consumption Value by Region (2024-2029) & (USD Million)

Table 154. South America String Photovoltaic Inverter Sales Quantity by Type (2018-2023) & (Units)

Table 155. South America String Photovoltaic Inverter Sales Quantity by Type (2024-2029) & (Units)

Table 156. South America String Photovoltaic Inverter Sales Quantity by Application (2018-2023) & (Units)

Table 157. South America String Photovoltaic Inverter Sales Quantity by Application (2024-2029) & (Units)

Table 158. South America String Photovoltaic Inverter Sales Quantity by Country (2018-2023) & (Units)

Table 159. South America String Photovoltaic Inverter Sales Quantity by Country (2024-2029) & (Units)

Table 160. South America String Photovoltaic Inverter Consumption Value by Country (2018-2023) & (USD Million)

Table 161. South America String Photovoltaic Inverter Consumption Value by Country (2024-2029) & (USD Million)

Table 162. Middle East & Africa String Photovoltaic Inverter Sales Quantity by Type (2018-2023) & (Units)

Table 163. Middle East & Africa String Photovoltaic Inverter Sales Quantity by Type (2024-2029) & (Units)

Table 164. Middle East & Africa String Photovoltaic Inverter Sales Quantity by Application (2018-2023) & (Units)

Table 165. Middle East & Africa String Photovoltaic Inverter Sales Quantity by Application (2024-2029) & (Units)

Table 166. Middle East & Africa String Photovoltaic Inverter Sales Quantity by Region (2018-2023) & (Units)

Table 167. Middle East & Africa String Photovoltaic Inverter Sales Quantity by Region (2024-2029) & (Units)

Table 168. Middle East & Africa String Photovoltaic Inverter Consumption Value by Region (2018-2023) & (USD Million)

Table 169. Middle East & Africa String Photovoltaic Inverter Consumption Value by Region (2024-2029) & (USD Million)

Table 170. String Photovoltaic Inverter Raw Material

Table 171. Key Manufacturers of String Photovoltaic Inverter Raw Materials

Table 172. String Photovoltaic Inverter Typical Distributors

Table 173. String Photovoltaic Inverter Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. String Photovoltaic Inverter Picture
- Figure 2. Global String Photovoltaic Inverter Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global String Photovoltaic Inverter Consumption Value Market Share by Type in 2022
- Figure 4. Single Phase Examples
- Figure 5. Three Phase Examples
- Figure 6. Global String Photovoltaic Inverter Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global String Photovoltaic Inverter Consumption Value Market Share by Application in 2022
- Figure 8. Centralized Large Power Station Examples
- Figure 9. Distributed Industrial and Commercial Power Station Examples
- Figure 10. Household Rooftop Power Station Examples
- Figure 11. Others Examples
- Figure 12. Global String Photovoltaic Inverter Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 13. Global String Photovoltaic Inverter Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 14. Global String Photovoltaic Inverter Sales Quantity (2018-2029) & (Units)
- Figure 15. Global String Photovoltaic Inverter Average Price (2018-2029) & (US\$/Unit)
- Figure 16. Global String Photovoltaic Inverter Sales Quantity Market Share by Manufacturer in 2022
- Figure 17. Global String Photovoltaic Inverter Consumption Value Market Share by Manufacturer in 2022
- Figure 18. Producer Shipments of String Photovoltaic Inverter by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 19. Top 3 String Photovoltaic Inverter Manufacturer (Consumption Value) Market Share in 2022
- Figure 20. Top 6 String Photovoltaic Inverter Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Global String Photovoltaic Inverter Sales Quantity Market Share by Region (2018-2029)
- Figure 22. Global String Photovoltaic Inverter Consumption Value Market Share by Region (2018-2029)

Figure 23. North America String Photovoltaic Inverter Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe String Photovoltaic Inverter Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific String Photovoltaic Inverter Consumption Value (2018-2029) & (USD Million)

Figure 26. South America String Photovoltaic Inverter Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa String Photovoltaic Inverter Consumption Value (2018-2029) & (USD Million)

Figure 28. Global String Photovoltaic Inverter Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global String Photovoltaic Inverter Consumption Value Market Share by Type (2018-2029)

Figure 30. Global String Photovoltaic Inverter Average Price by Type (2018-2029) & (US\$/Unit)

Figure 31. Global String Photovoltaic Inverter Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global String Photovoltaic Inverter Consumption Value Market Share by Application (2018-2029)

Figure 33. Global String Photovoltaic Inverter Average Price by Application (2018-2029) & (US\$/Unit)

Figure 34. North America String Photovoltaic Inverter Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America String Photovoltaic Inverter Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America String Photovoltaic Inverter Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America String Photovoltaic Inverter Consumption Value Market Share by Country (2018-2029)

Figure 38. United States String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe String Photovoltaic Inverter Sales Quantity Market Share by Type (2018-2029)

Figure 42. Europe String Photovoltaic Inverter Sales Quantity Market Share by



Application (2018-2029)

Figure 43. Europe String Photovoltaic Inverter Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe String Photovoltaic Inverter Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific String Photovoltaic Inverter Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific String Photovoltaic Inverter Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific String Photovoltaic Inverter Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific String Photovoltaic Inverter Consumption Value Market Share by Region (2018-2029)

Figure 54. China String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America String Photovoltaic Inverter Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America String Photovoltaic Inverter Sales Quantity Market Share by Application (2018-2029)

- Figure 62. South America String Photovoltaic Inverter Sales Quantity Market Share by Country (2018-2029)
- Figure 63. South America String Photovoltaic Inverter Consumption Value Market Share by Country (2018-2029)
- Figure 64. Brazil String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 65. Argentina String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 66. Middle East & Africa String Photovoltaic Inverter Sales Quantity Market Share by Type (2018-2029)
- Figure 67. Middle East & Africa String Photovoltaic Inverter Sales Quantity Market Share by Application (2018-2029)
- Figure 68. Middle East & Africa String Photovoltaic Inverter Sales Quantity Market Share by Region (2018-2029)
- Figure 69. Middle East & Africa String Photovoltaic Inverter Consumption Value Market Share by Region (2018-2029)
- Figure 70. Turkey String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 71. Egypt String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 72. Saudi Arabia String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 73. South Africa String Photovoltaic Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 74. String Photovoltaic Inverter Market Drivers
- Figure 75. String Photovoltaic Inverter Market Restraints
- Figure 76. String Photovoltaic Inverter Market Trends
- Figure 77. Porters Five Forces Analysis
- Figure 78. Manufacturing Cost Structure Analysis of String Photovoltaic Inverter in 2022
- Figure 79. Manufacturing Process Analysis of String Photovoltaic Inverter
- Figure 80. String Photovoltaic Inverter Industrial Chain
- Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 82. Direct Channel Pros & Cons
- Figure 83. Indirect Channel Pros & Cons
- Figure 84. Methodology
- Figure 85. Research Process and Data Source

## I would like to order

Product name: Global String Photovoltaic Inverter Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GC0A09B4BD07EN.html>

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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC0A09B4BD07EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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

