

# Global Photovoltaic Grid Cabinet Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GE89A6049D27EN.html>

Date: October 2023

Pages: 127

Price: US\$ 4,480.00 (Single User License)

ID: GE89A6049D27EN

## Abstracts

The global Photovoltaic Grid Cabinet market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The market prospects for photovoltaic grid-connected cabinets are very broad, as the demand for renewable energy continues to increase and government support for renewable energy is also increasing. The photovoltaic grid-tied cabinet market is expected to continue to grow rapidly in the coming years, especially driven by renewable energy policies and technological improvements.

Photovoltaic grid-connected cabinet is a kind of power equipment used to convert the DC power generated by solar photovoltaic panels into AC power and integrate it into the public grid to achieve the access and power supply of renewable energy.

This report studies the global Photovoltaic Grid Cabinet production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Photovoltaic Grid Cabinet, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Photovoltaic Grid Cabinet that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Photovoltaic Grid Cabinet total production and demand, 2018-2029, (K Units)

Global Photovoltaic Grid Cabinet total production value, 2018-2029, (USD Million)

Global Photovoltaic Grid Cabinet production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Photovoltaic Grid Cabinet consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Photovoltaic Grid Cabinet domestic production, consumption, key domestic manufacturers and share

Global Photovoltaic Grid Cabinet production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Photovoltaic Grid Cabinet production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Photovoltaic Grid Cabinet production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Photovoltaic Grid Cabinet market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ABB, Schneider Electric, Siemens, SMA Solar Technology AG, Huawei, Sungrow, Ginlong Solis, TMEIC and Delta Electronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Photovoltaic Grid Cabinet market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by

year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

#### Global Photovoltaic Grid Cabinet Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Photovoltaic Grid Cabinet Market, Segmentation by Type

Single-Phase Photovoltaic Grid-Connected Cabinet

Three-Phase Photovoltaic Grid-Connected Cabinet

#### Global Photovoltaic Grid Cabinet Market, Segmentation by Application

Industrial and Commercial Buildings

Residential Solar System

Solar Power Plants and Photovoltaic Power Plants

Others

**Companies Profiled:**

ABB

Schneider Electric

Siemens

SMA Solar Technology AG

Huawei

Sungrow

Ginlong Solis

TMEIC

Delta Electronics

KACO new energy

Fronius International GmbH

Power Electronics

Chint Group

Omron Corporation

Toshiba

Emerson Electric

Satcon Technology Corporation

Enphase Energy

SolarEdge Technologies

Hunan Chengyuan Electric Co., Ltd.

### Key Questions Answered

1. How big is the global Photovoltaic Grid Cabinet market?
2. What is the demand of the global Photovoltaic Grid Cabinet market?
3. What is the year over year growth of the global Photovoltaic Grid Cabinet market?
4. What is the production and production value of the global Photovoltaic Grid Cabinet market?
5. Who are the key producers in the global Photovoltaic Grid Cabinet market?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Photovoltaic Grid Cabinet Introduction
- 1.2 World Photovoltaic Grid Cabinet Supply & Forecast
  - 1.2.1 World Photovoltaic Grid Cabinet Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Photovoltaic Grid Cabinet Production (2018-2029)
  - 1.2.3 World Photovoltaic Grid Cabinet Pricing Trends (2018-2029)
- 1.3 World Photovoltaic Grid Cabinet Production by Region (Based on Production Site)
  - 1.3.1 World Photovoltaic Grid Cabinet Production Value by Region (2018-2029)
  - 1.3.2 World Photovoltaic Grid Cabinet Production by Region (2018-2029)
  - 1.3.3 World Photovoltaic Grid Cabinet Average Price by Region (2018-2029)
  - 1.3.4 North America Photovoltaic Grid Cabinet Production (2018-2029)
  - 1.3.5 Europe Photovoltaic Grid Cabinet Production (2018-2029)
  - 1.3.6 China Photovoltaic Grid Cabinet Production (2018-2029)
  - 1.3.7 Japan Photovoltaic Grid Cabinet Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Photovoltaic Grid Cabinet Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Photovoltaic Grid Cabinet Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Photovoltaic Grid Cabinet Demand (2018-2029)
- 2.2 World Photovoltaic Grid Cabinet Consumption by Region
  - 2.2.1 World Photovoltaic Grid Cabinet Consumption by Region (2018-2023)
  - 2.2.2 World Photovoltaic Grid Cabinet Consumption Forecast by Region (2024-2029)
- 2.3 United States Photovoltaic Grid Cabinet Consumption (2018-2029)
- 2.4 China Photovoltaic Grid Cabinet Consumption (2018-2029)
- 2.5 Europe Photovoltaic Grid Cabinet Consumption (2018-2029)
- 2.6 Japan Photovoltaic Grid Cabinet Consumption (2018-2029)
- 2.7 South Korea Photovoltaic Grid Cabinet Consumption (2018-2029)
- 2.8 ASEAN Photovoltaic Grid Cabinet Consumption (2018-2029)
- 2.9 India Photovoltaic Grid Cabinet Consumption (2018-2029)

### 3 WORLD PHOTOVOLTAIC GRID CABINET MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Photovoltaic Grid Cabinet Production Value by Manufacturer (2018-2023)
- 3.2 World Photovoltaic Grid Cabinet Production by Manufacturer (2018-2023)
- 3.3 World Photovoltaic Grid Cabinet Average Price by Manufacturer (2018-2023)
- 3.4 Photovoltaic Grid Cabinet Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Photovoltaic Grid Cabinet Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Photovoltaic Grid Cabinet in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Photovoltaic Grid Cabinet in 2022
- 3.6 Photovoltaic Grid Cabinet Market: Overall Company Footprint Analysis
  - 3.6.1 Photovoltaic Grid Cabinet Market: Region Footprint
  - 3.6.2 Photovoltaic Grid Cabinet Market: Company Product Type Footprint
  - 3.6.3 Photovoltaic Grid Cabinet Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Photovoltaic Grid Cabinet Production Value Comparison
  - 4.1.1 United States VS China: Photovoltaic Grid Cabinet Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Photovoltaic Grid Cabinet Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Photovoltaic Grid Cabinet Production Comparison
  - 4.2.1 United States VS China: Photovoltaic Grid Cabinet Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Photovoltaic Grid Cabinet Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Photovoltaic Grid Cabinet Consumption Comparison
  - 4.3.1 United States VS China: Photovoltaic Grid Cabinet Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Photovoltaic Grid Cabinet Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Photovoltaic Grid Cabinet Manufacturers and Market Share, 2018-2023
  - 4.4.1 United States Based Photovoltaic Grid Cabinet Manufacturers, Headquarters

and Production Site (States, Country)

4.4.2 United States Based Manufacturers Photovoltaic Grid Cabinet Production Value (2018-2023)

4.4.3 United States Based Manufacturers Photovoltaic Grid Cabinet Production (2018-2023)

4.5 China Based Photovoltaic Grid Cabinet Manufacturers and Market Share

4.5.1 China Based Photovoltaic Grid Cabinet Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Photovoltaic Grid Cabinet Production Value (2018-2023)

4.5.3 China Based Manufacturers Photovoltaic Grid Cabinet Production (2018-2023)

4.6 Rest of World Based Photovoltaic Grid Cabinet Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Photovoltaic Grid Cabinet Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Photovoltaic Grid Cabinet Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Photovoltaic Grid Cabinet Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Photovoltaic Grid Cabinet Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Single-Phase Photovoltaic Grid-Connected Cabinet

5.2.2 Three-Phase Photovoltaic Grid-Connected Cabinet

5.3 Market Segment by Type

5.3.1 World Photovoltaic Grid Cabinet Production by Type (2018-2029)

5.3.2 World Photovoltaic Grid Cabinet Production Value by Type (2018-2029)

5.3.3 World Photovoltaic Grid Cabinet Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Photovoltaic Grid Cabinet Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Industrial and Commercial Buildings

6.2.2 Residential Solar System



6.2.3 Solar Power Plants and Photovoltaic Power Plants

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Photovoltaic Grid Cabinet Production by Application (2018-2029)

6.3.2 World Photovoltaic Grid Cabinet Production Value by Application (2018-2029)

6.3.3 World Photovoltaic Grid Cabinet Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 ABB

7.1.1 ABB Details

7.1.2 ABB Major Business

7.1.3 ABB Photovoltaic Grid Cabinet Product and Services

7.1.4 ABB Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 ABB Recent Developments/Updates

7.1.6 ABB Competitive Strengths & Weaknesses

7.2 Schneider Electric

7.2.1 Schneider Electric Details

7.2.2 Schneider Electric Major Business

7.2.3 Schneider Electric Photovoltaic Grid Cabinet Product and Services

7.2.4 Schneider Electric Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Schneider Electric Recent Developments/Updates

7.2.6 Schneider Electric Competitive Strengths & Weaknesses

7.3 Siemens

7.3.1 Siemens Details

7.3.2 Siemens Major Business

7.3.3 Siemens Photovoltaic Grid Cabinet Product and Services

7.3.4 Siemens Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Siemens Recent Developments/Updates

7.3.6 Siemens Competitive Strengths & Weaknesses

7.4 SMA Solar Technology AG

7.4.1 SMA Solar Technology AG Details

7.4.2 SMA Solar Technology AG Major Business

7.4.3 SMA Solar Technology AG Photovoltaic Grid Cabinet Product and Services

7.4.4 SMA Solar Technology AG Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.4.5 SMA Solar Technology AG Recent Developments/Updates
- 7.4.6 SMA Solar Technology AG Competitive Strengths & Weaknesses
- 7.5 Huawei
  - 7.5.1 Huawei Details
  - 7.5.2 Huawei Major Business
  - 7.5.3 Huawei Photovoltaic Grid Cabinet Product and Services
  - 7.5.4 Huawei Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Huawei Recent Developments/Updates
  - 7.5.6 Huawei Competitive Strengths & Weaknesses
- 7.6 Sungrow
  - 7.6.1 Sungrow Details
  - 7.6.2 Sungrow Major Business
  - 7.6.3 Sungrow Photovoltaic Grid Cabinet Product and Services
  - 7.6.4 Sungrow Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Sungrow Recent Developments/Updates
  - 7.6.6 Sungrow Competitive Strengths & Weaknesses
- 7.7 Ginlong Solis
  - 7.7.1 Ginlong Solis Details
  - 7.7.2 Ginlong Solis Major Business
  - 7.7.3 Ginlong Solis Photovoltaic Grid Cabinet Product and Services
  - 7.7.4 Ginlong Solis Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Ginlong Solis Recent Developments/Updates
  - 7.7.6 Ginlong Solis Competitive Strengths & Weaknesses
- 7.8 TMEIC
  - 7.8.1 TMEIC Details
  - 7.8.2 TMEIC Major Business
  - 7.8.3 TMEIC Photovoltaic Grid Cabinet Product and Services
  - 7.8.4 TMEIC Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 TMEIC Recent Developments/Updates
  - 7.8.6 TMEIC Competitive Strengths & Weaknesses
- 7.9 Delta Electronics
  - 7.9.1 Delta Electronics Details
  - 7.9.2 Delta Electronics Major Business
  - 7.9.3 Delta Electronics Photovoltaic Grid Cabinet Product and Services
  - 7.9.4 Delta Electronics Photovoltaic Grid Cabinet Production, Price, Value, Gross

## Margin and Market Share (2018-2023)

7.9.5 Delta Electronics Recent Developments/Updates

7.9.6 Delta Electronics Competitive Strengths & Weaknesses

## 7.10 KACO new energy

7.10.1 KACO new energy Details

7.10.2 KACO new energy Major Business

7.10.3 KACO new energy Photovoltaic Grid Cabinet Product and Services

7.10.4 KACO new energy Photovoltaic Grid Cabinet Production, Price, Value, Gross

## Margin and Market Share (2018-2023)

7.10.5 KACO new energy Recent Developments/Updates

7.10.6 KACO new energy Competitive Strengths & Weaknesses

## 7.11 Fronius International GmbH

7.11.1 Fronius International GmbH Details

7.11.2 Fronius International GmbH Major Business

7.11.3 Fronius International GmbH Photovoltaic Grid Cabinet Product and Services

7.11.4 Fronius International GmbH Photovoltaic Grid Cabinet Production, Price, Value,

## Gross Margin and Market Share (2018-2023)

7.11.5 Fronius International GmbH Recent Developments/Updates

7.11.6 Fronius International GmbH Competitive Strengths & Weaknesses

## 7.12 Power Electronics

7.12.1 Power Electronics Details

7.12.2 Power Electronics Major Business

7.12.3 Power Electronics Photovoltaic Grid Cabinet Product and Services

7.12.4 Power Electronics Photovoltaic Grid Cabinet Production, Price, Value, Gross

## Margin and Market Share (2018-2023)

7.12.5 Power Electronics Recent Developments/Updates

7.12.6 Power Electronics Competitive Strengths & Weaknesses

## 7.13 Chint Group

7.13.1 Chint Group Details

7.13.2 Chint Group Major Business

7.13.3 Chint Group Photovoltaic Grid Cabinet Product and Services

## 7.13.4 Chint Group Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Chint Group Recent Developments/Updates

7.13.6 Chint Group Competitive Strengths & Weaknesses

## 7.14 Omron Corporation

7.14.1 Omron Corporation Details

7.14.2 Omron Corporation Major Business

7.14.3 Omron Corporation Photovoltaic Grid Cabinet Product and Services

7.14.4 Omron Corporation Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Omron Corporation Recent Developments/Updates

7.14.6 Omron Corporation Competitive Strengths & Weaknesses

7.15 Toshiba

7.15.1 Toshiba Details

7.15.2 Toshiba Major Business

7.15.3 Toshiba Photovoltaic Grid Cabinet Product and Services

7.15.4 Toshiba Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Toshiba Recent Developments/Updates

7.15.6 Toshiba Competitive Strengths & Weaknesses

7.16 Emerson Electric

7.16.1 Emerson Electric Details

7.16.2 Emerson Electric Major Business

7.16.3 Emerson Electric Photovoltaic Grid Cabinet Product and Services

7.16.4 Emerson Electric Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Emerson Electric Recent Developments/Updates

7.16.6 Emerson Electric Competitive Strengths & Weaknesses

7.17 Satcon Technology Corporation

7.17.1 Satcon Technology Corporation Details

7.17.2 Satcon Technology Corporation Major Business

7.17.3 Satcon Technology Corporation Photovoltaic Grid Cabinet Product and Services

7.17.4 Satcon Technology Corporation Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.17.5 Satcon Technology Corporation Recent Developments/Updates

7.17.6 Satcon Technology Corporation Competitive Strengths & Weaknesses

7.18 Enphase Energy

7.18.1 Enphase Energy Details

7.18.2 Enphase Energy Major Business

7.18.3 Enphase Energy Photovoltaic Grid Cabinet Product and Services

7.18.4 Enphase Energy Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.18.5 Enphase Energy Recent Developments/Updates

7.18.6 Enphase Energy Competitive Strengths & Weaknesses

7.19 SolarEdge Technologies

7.19.1 SolarEdge Technologies Details

- 7.19.2 SolarEdge Technologies Major Business
- 7.19.3 SolarEdge Technologies Photovoltaic Grid Cabinet Product and Services
- 7.19.4 SolarEdge Technologies Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.19.5 SolarEdge Technologies Recent Developments/Updates
- 7.19.6 SolarEdge Technologies Competitive Strengths & Weaknesses
- 7.20 Hunan Chengyuan Electric Co., Ltd.
  - 7.20.1 Hunan Chengyuan Electric Co., Ltd. Details
  - 7.20.2 Hunan Chengyuan Electric Co., Ltd. Major Business
  - 7.20.3 Hunan Chengyuan Electric Co., Ltd. Photovoltaic Grid Cabinet Product and Services
  - 7.20.4 Hunan Chengyuan Electric Co., Ltd. Photovoltaic Grid Cabinet Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.20.5 Hunan Chengyuan Electric Co., Ltd. Recent Developments/Updates
  - 7.20.6 Hunan Chengyuan Electric Co., Ltd. Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Photovoltaic Grid Cabinet Industry Chain
- 8.2 Photovoltaic Grid Cabinet Upstream Analysis
  - 8.2.1 Photovoltaic Grid Cabinet Core Raw Materials
  - 8.2.2 Main Manufacturers of Photovoltaic Grid Cabinet Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Photovoltaic Grid Cabinet Production Mode
- 8.6 Photovoltaic Grid Cabinet Procurement Model
- 8.7 Photovoltaic Grid Cabinet Industry Sales Model and Sales Channels
  - 8.7.1 Photovoltaic Grid Cabinet Sales Model
  - 8.7.2 Photovoltaic Grid Cabinet Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. World Photovoltaic Grid Cabinet Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Photovoltaic Grid Cabinet Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Photovoltaic Grid Cabinet Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Photovoltaic Grid Cabinet Production Value Market Share by Region (2018-2023)
- Table 5. World Photovoltaic Grid Cabinet Production Value Market Share by Region (2024-2029)
- Table 6. World Photovoltaic Grid Cabinet Production by Region (2018-2023) & (K Units)
- Table 7. World Photovoltaic Grid Cabinet Production by Region (2024-2029) & (K Units)
- Table 8. World Photovoltaic Grid Cabinet Production Market Share by Region (2018-2023)
- Table 9. World Photovoltaic Grid Cabinet Production Market Share by Region (2024-2029)
- Table 10. World Photovoltaic Grid Cabinet Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Photovoltaic Grid Cabinet Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Photovoltaic Grid Cabinet Major Market Trends
- Table 13. World Photovoltaic Grid Cabinet Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World Photovoltaic Grid Cabinet Consumption by Region (2018-2023) & (K Units)
- Table 15. World Photovoltaic Grid Cabinet Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World Photovoltaic Grid Cabinet Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Photovoltaic Grid Cabinet Producers in 2022
- Table 18. World Photovoltaic Grid Cabinet Production by Manufacturer (2018-2023) & (K Units)
- Table 19. Production Market Share of Key Photovoltaic Grid Cabinet Producers in 2022
- Table 20. World Photovoltaic Grid Cabinet Average Price by Manufacturer (2018-2023)

& (US\$/Unit)

Table 21. Global Photovoltaic Grid Cabinet Company Evaluation Quadrant

Table 22. World Photovoltaic Grid Cabinet Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Photovoltaic Grid Cabinet Production Site of Key Manufacturer

Table 24. Photovoltaic Grid Cabinet Market: Company Product Type Footprint

Table 25. Photovoltaic Grid Cabinet Market: Company Product Application Footprint

Table 26. Photovoltaic Grid Cabinet Competitive Factors

Table 27. Photovoltaic Grid Cabinet New Entrant and Capacity Expansion Plans

Table 28. Photovoltaic Grid Cabinet Mergers & Acquisitions Activity

Table 29. United States VS China Photovoltaic Grid Cabinet Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Photovoltaic Grid Cabinet Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Photovoltaic Grid Cabinet Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Photovoltaic Grid Cabinet Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Photovoltaic Grid Cabinet Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Photovoltaic Grid Cabinet Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Photovoltaic Grid Cabinet Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Photovoltaic Grid Cabinet Production Market Share (2018-2023)

Table 37. China Based Photovoltaic Grid Cabinet Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Photovoltaic Grid Cabinet Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Photovoltaic Grid Cabinet Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Photovoltaic Grid Cabinet Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Photovoltaic Grid Cabinet Production Market Share (2018-2023)

Table 42. Rest of World Based Photovoltaic Grid Cabinet Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Photovoltaic Grid Cabinet Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Photovoltaic Grid Cabinet Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Photovoltaic Grid Cabinet Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Photovoltaic Grid Cabinet Production Market Share (2018-2023)

Table 47. World Photovoltaic Grid Cabinet Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Photovoltaic Grid Cabinet Production by Type (2018-2023) & (K Units)

Table 49. World Photovoltaic Grid Cabinet Production by Type (2024-2029) & (K Units)

Table 50. World Photovoltaic Grid Cabinet Production Value by Type (2018-2023) & (USD Million)

Table 51. World Photovoltaic Grid Cabinet Production Value by Type (2024-2029) & (USD Million)

Table 52. World Photovoltaic Grid Cabinet Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Photovoltaic Grid Cabinet Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Photovoltaic Grid Cabinet Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Photovoltaic Grid Cabinet Production by Application (2018-2023) & (K Units)

Table 56. World Photovoltaic Grid Cabinet Production by Application (2024-2029) & (K Units)

Table 57. World Photovoltaic Grid Cabinet Production Value by Application (2018-2023) & (USD Million)

Table 58. World Photovoltaic Grid Cabinet Production Value by Application (2024-2029) & (USD Million)

Table 59. World Photovoltaic Grid Cabinet Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Photovoltaic Grid Cabinet Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. ABB Basic Information, Manufacturing Base and Competitors

Table 62. ABB Major Business

Table 63. ABB Photovoltaic Grid Cabinet Product and Services

Table 64. ABB Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 65. ABB Recent Developments/Updates
- Table 66. ABB Competitive Strengths & Weaknesses
- Table 67. Schneider Electric Basic Information, Manufacturing Base and Competitors
- Table 68. Schneider Electric Major Business
- Table 69. Schneider Electric Photovoltaic Grid Cabinet Product and Services
- Table 70. Schneider Electric Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Schneider Electric Recent Developments/Updates
- Table 72. Schneider Electric Competitive Strengths & Weaknesses
- Table 73. Siemens Basic Information, Manufacturing Base and Competitors
- Table 74. Siemens Major Business
- Table 75. Siemens Photovoltaic Grid Cabinet Product and Services
- Table 76. Siemens Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Siemens Recent Developments/Updates
- Table 78. Siemens Competitive Strengths & Weaknesses
- Table 79. SMA Solar Technology AG Basic Information, Manufacturing Base and Competitors
- Table 80. SMA Solar Technology AG Major Business
- Table 81. SMA Solar Technology AG Photovoltaic Grid Cabinet Product and Services
- Table 82. SMA Solar Technology AG Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. SMA Solar Technology AG Recent Developments/Updates
- Table 84. SMA Solar Technology AG Competitive Strengths & Weaknesses
- Table 85. Huawei Basic Information, Manufacturing Base and Competitors
- Table 86. Huawei Major Business
- Table 87. Huawei Photovoltaic Grid Cabinet Product and Services
- Table 88. Huawei Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Huawei Recent Developments/Updates
- Table 90. Huawei Competitive Strengths & Weaknesses
- Table 91. Sungrow Basic Information, Manufacturing Base and Competitors
- Table 92. Sungrow Major Business
- Table 93. Sungrow Photovoltaic Grid Cabinet Product and Services
- Table 94. Sungrow Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Sungrow Recent Developments/Updates

Table 96. Sungrow Competitive Strengths & Weaknesses

Table 97. Ginlong Solis Basic Information, Manufacturing Base and Competitors

Table 98. Ginlong Solis Major Business

Table 99. Ginlong Solis Photovoltaic Grid Cabinet Product and Services

Table 100. Ginlong Solis Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Ginlong Solis Recent Developments/Updates

Table 102. Ginlong Solis Competitive Strengths & Weaknesses

Table 103. TMEIC Basic Information, Manufacturing Base and Competitors

Table 104. TMEIC Major Business

Table 105. TMEIC Photovoltaic Grid Cabinet Product and Services

Table 106. TMEIC Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. TMEIC Recent Developments/Updates

Table 108. TMEIC Competitive Strengths & Weaknesses

Table 109. Delta Electronics Basic Information, Manufacturing Base and Competitors

Table 110. Delta Electronics Major Business

Table 111. Delta Electronics Photovoltaic Grid Cabinet Product and Services

Table 112. Delta Electronics Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Delta Electronics Recent Developments/Updates

Table 114. Delta Electronics Competitive Strengths & Weaknesses

Table 115. KACO new energy Basic Information, Manufacturing Base and Competitors

Table 116. KACO new energy Major Business

Table 117. KACO new energy Photovoltaic Grid Cabinet Product and Services

Table 118. KACO new energy Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. KACO new energy Recent Developments/Updates

Table 120. KACO new energy Competitive Strengths & Weaknesses

Table 121. Fronius International GmbH Basic Information, Manufacturing Base and Competitors

Table 122. Fronius International GmbH Major Business

Table 123. Fronius International GmbH Photovoltaic Grid Cabinet Product and Services

Table 124. Fronius International GmbH Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 125. Fronius International GmbH Recent Developments/Updates
- Table 126. Fronius International GmbH Competitive Strengths & Weaknesses
- Table 127. Power Electronics Basic Information, Manufacturing Base and Competitors
- Table 128. Power Electronics Major Business
- Table 129. Power Electronics Photovoltaic Grid Cabinet Product and Services
- Table 130. Power Electronics Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Power Electronics Recent Developments/Updates
- Table 132. Power Electronics Competitive Strengths & Weaknesses
- Table 133. Chint Group Basic Information, Manufacturing Base and Competitors
- Table 134. Chint Group Major Business
- Table 135. Chint Group Photovoltaic Grid Cabinet Product and Services
- Table 136. Chint Group Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Chint Group Recent Developments/Updates
- Table 138. Chint Group Competitive Strengths & Weaknesses
- Table 139. Omron Corporation Basic Information, Manufacturing Base and Competitors
- Table 140. Omron Corporation Major Business
- Table 141. Omron Corporation Photovoltaic Grid Cabinet Product and Services
- Table 142. Omron Corporation Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Omron Corporation Recent Developments/Updates
- Table 144. Omron Corporation Competitive Strengths & Weaknesses
- Table 145. Toshiba Basic Information, Manufacturing Base and Competitors
- Table 146. Toshiba Major Business
- Table 147. Toshiba Photovoltaic Grid Cabinet Product and Services
- Table 148. Toshiba Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. Toshiba Recent Developments/Updates
- Table 150. Toshiba Competitive Strengths & Weaknesses
- Table 151. Emerson Electric Basic Information, Manufacturing Base and Competitors
- Table 152. Emerson Electric Major Business
- Table 153. Emerson Electric Photovoltaic Grid Cabinet Product and Services
- Table 154. Emerson Electric Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Emerson Electric Recent Developments/Updates

Table 156. Emerson Electric Competitive Strengths & Weaknesses

Table 157. Satcon Technology Corporation Basic Information, Manufacturing Base and Competitors

Table 158. Satcon Technology Corporation Major Business

Table 159. Satcon Technology Corporation Photovoltaic Grid Cabinet Product and Services

Table 160. Satcon Technology Corporation Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Satcon Technology Corporation Recent Developments/Updates

Table 162. Satcon Technology Corporation Competitive Strengths & Weaknesses

Table 163. Enphase Energy Basic Information, Manufacturing Base and Competitors

Table 164. Enphase Energy Major Business

Table 165. Enphase Energy Photovoltaic Grid Cabinet Product and Services

Table 166. Enphase Energy Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Enphase Energy Recent Developments/Updates

Table 168. Enphase Energy Competitive Strengths & Weaknesses

Table 169. SolarEdge Technologies Basic Information, Manufacturing Base and Competitors

Table 170. SolarEdge Technologies Major Business

Table 171. SolarEdge Technologies Photovoltaic Grid Cabinet Product and Services

Table 172. SolarEdge Technologies Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 173. SolarEdge Technologies Recent Developments/Updates

Table 174. Hunan Chengyuan Electric Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 175. Hunan Chengyuan Electric Co., Ltd. Major Business

Table 176. Hunan Chengyuan Electric Co., Ltd. Photovoltaic Grid Cabinet Product and Services

Table 177. Hunan Chengyuan Electric Co., Ltd. Photovoltaic Grid Cabinet Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 178. Global Key Players of Photovoltaic Grid Cabinet Upstream (Raw Materials)

Table 179. Photovoltaic Grid Cabinet Typical Customers

Table 180. Photovoltaic Grid Cabinet Typical Distributors



## List Of Figures

### LIST OF FIGURES

Figure 1. Photovoltaic Grid Cabinet Picture

Figure 2. World Photovoltaic Grid Cabinet Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Photovoltaic Grid Cabinet Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Photovoltaic Grid Cabinet Production (2018-2029) & (K Units)

Figure 5. World Photovoltaic Grid Cabinet Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Photovoltaic Grid Cabinet Production Value Market Share by Region (2018-2029)

Figure 7. World Photovoltaic Grid Cabinet Production Market Share by Region (2018-2029)

Figure 8. North America Photovoltaic Grid Cabinet Production (2018-2029) & (K Units)

Figure 9. Europe Photovoltaic Grid Cabinet Production (2018-2029) & (K Units)

Figure 10. China Photovoltaic Grid Cabinet Production (2018-2029) & (K Units)

Figure 11. Japan Photovoltaic Grid Cabinet Production (2018-2029) & (K Units)

Figure 12. Photovoltaic Grid Cabinet Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Photovoltaic Grid Cabinet Consumption (2018-2029) & (K Units)

Figure 15. World Photovoltaic Grid Cabinet Consumption Market Share by Region (2018-2029)

Figure 16. United States Photovoltaic Grid Cabinet Consumption (2018-2029) & (K Units)

Figure 17. China Photovoltaic Grid Cabinet Consumption (2018-2029) & (K Units)

Figure 18. Europe Photovoltaic Grid Cabinet Consumption (2018-2029) & (K Units)

Figure 19. Japan Photovoltaic Grid Cabinet Consumption (2018-2029) & (K Units)

Figure 20. South Korea Photovoltaic Grid Cabinet Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Photovoltaic Grid Cabinet Consumption (2018-2029) & (K Units)

Figure 22. India Photovoltaic Grid Cabinet Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Photovoltaic Grid Cabinet by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Photovoltaic Grid Cabinet Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Photovoltaic Grid Cabinet Markets in 2022

Figure 26. United States VS China: Photovoltaic Grid Cabinet Production Value Market

Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Photovoltaic Grid Cabinet Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Photovoltaic Grid Cabinet Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Photovoltaic Grid Cabinet Production Market Share 2022

Figure 30. China Based Manufacturers Photovoltaic Grid Cabinet Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Photovoltaic Grid Cabinet Production Market Share 2022

Figure 32. World Photovoltaic Grid Cabinet Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Photovoltaic Grid Cabinet Production Value Market Share by Type in 2022

Figure 34. Single-Phase Photovoltaic Grid-Connected Cabinet

Figure 35. Three-Phase Photovoltaic Grid-Connected Cabinet

Figure 36. World Photovoltaic Grid Cabinet Production Market Share by Type (2018-2029)

Figure 37. World Photovoltaic Grid Cabinet Production Value Market Share by Type (2018-2029)

Figure 38. World Photovoltaic Grid Cabinet Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Photovoltaic Grid Cabinet Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Photovoltaic Grid Cabinet Production Value Market Share by Application in 2022

Figure 41. Industrial and Commercial Buildings

Figure 42. Residential Solar System

Figure 43. Solar Power Plants and Photovoltaic Power Plants

Figure 44. Others

Figure 45. World Photovoltaic Grid Cabinet Production Market Share by Application (2018-2029)

Figure 46. World Photovoltaic Grid Cabinet Production Value Market Share by Application (2018-2029)

Figure 47. World Photovoltaic Grid Cabinet Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Photovoltaic Grid Cabinet Industry Chain

Figure 49. Photovoltaic Grid Cabinet Procurement Model

Figure 50. Photovoltaic Grid Cabinet Sales Model

Figure 51. Photovoltaic Grid Cabinet Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



## I would like to order

Product name: Global Photovoltaic Grid Cabinet Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GE89A6049D27EN.html>

Price: US\$ 4,480.00 (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/GE89A6049D27EN.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