

# Global Module Level Power Electronics (MLPE) Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GFF7C0653BE5EN.html>

Date: January 2026

Pages: 134

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

ID: GFF7C0653BE5EN

## Abstracts

The global Module Level Power Electronics (MLPE) market size is expected to reach \$ 11230 million by 2032, rising at a market growth of 14.4% CAGR during the forecast period (2026-2032).

Module Level Power Electronics (MPLE), is the collective term for AC microinverter and DC Power Optimiser solar systems. Direct current (DC) power optimizers and microinverters (together known as module-level power electronics, or MLPE) are one of the fastest growing market segments in the solar industry.

Global Module Level Power Electronics (MLPE) key players include Solar Edge, Enphase, Tigo/SMA, APSystems, i-Energy Co.,Ltd., etc. Global top five manufacturers hold a share above 95%. North America is the largest market, with a share above 60%, followed by Europe, with a share about 25 percent. In terms of product, microinverter is the largest segment, with a share above 60%. And in terms of application, the largest application is Residential, with a share above 85%.

This report studies the global Module Level Power Electronics (MLPE) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Module Level Power Electronics (MLPE) and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Module Level Power Electronics (MLPE) that contribute to its increasing demand across many markets.

## Highlights and key features of the study

Global Module Level Power Electronics (MLPE) total production and demand, 2021-2032, (M Watts)

Global Module Level Power Electronics (MLPE) total production value, 2021-2032, (USD Million)

Global Module Level Power Electronics (MLPE) production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (M Watts), (based on production site)

Global Module Level Power Electronics (MLPE) consumption by region & country, CAGR, 2021-2032 & (M Watts)

U.S. VS China: Module Level Power Electronics (MLPE) domestic production, consumption, key domestic manufacturers and share

Global Module Level Power Electronics (MLPE) production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (M Watts)

Global Module Level Power Electronics (MLPE) production by Type, production, value, CAGR, 2021-2032, (USD Million) & (M Watts)

Global Module Level Power Electronics (MLPE) production by Application, production, value, CAGR, 2021-2032, (USD Million) & (M Watts)

This report profiles key players in the global Module Level Power Electronics (MLPE) 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 Solar Edge, Enphase, Tigo/SMA, APSsystems, i-Energy, Lead Solar, Chilicon, BM Solar, Sparq, Hoymiles, 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 Module Level Power Electronics (MLPE) market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (M Watts) and average price (USD/Watt) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

#### Global Module Level Power Electronics (MLPE) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Module Level Power Electronics (MLPE) Market, Segmentation by Type:

Power Optimizer

Microinverter

#### Global Module Level Power Electronics (MLPE) Market, Segmentation by Application:

Residential

Commercial

**Companies Profiled:**

Solar Edge

Enphase

Tigo/SMA

APSystems

i-Energy

Lead Solar

Chilicon

BM Solar

Sparq

Hoymiles

Ningbo Deye

NEP

**Key Questions Answered:**

1. How big is the global Module Level Power Electronics (MLPE) market?
2. What is the demand of the global Module Level Power Electronics (MLPE) market?
3. What is the year over year growth of the global Module Level Power Electronics (MLPE) market?
4. What is the production and production value of the global Module Level Power Electronics (MLPE) market?
5. Who are the key producers in the global Module Level Power Electronics (MLPE) market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Module Level Power Electronics (MLPE) Introduction
- 1.2 World Module Level Power Electronics (MLPE) Supply & Forecast
  - 1.2.1 World Module Level Power Electronics (MLPE) Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Module Level Power Electronics (MLPE) Production (2021-2032)
  - 1.2.3 World Module Level Power Electronics (MLPE) Pricing Trends (2021-2032)
- 1.3 World Module Level Power Electronics (MLPE) Production by Region (Based on Production Site)
  - 1.3.1 World Module Level Power Electronics (MLPE) Production Value by Region (2021-2032)
  - 1.3.2 World Module Level Power Electronics (MLPE) Production by Region (2021-2032)
  - 1.3.3 World Module Level Power Electronics (MLPE) Average Price by Region (2021-2032)
  - 1.3.4 North America Module Level Power Electronics (MLPE) Production (2021-2032)
  - 1.3.5 Europe Module Level Power Electronics (MLPE) Production (2021-2032)
  - 1.3.6 China Module Level Power Electronics (MLPE) Production (2021-2032)
  - 1.3.7 Middle East Module Level Power Electronics (MLPE) Production (2021-2032)
  - 1.3.8 China Taiwan Module Level Power Electronics (MLPE) Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Module Level Power Electronics (MLPE) Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Module Level Power Electronics (MLPE) Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Module Level Power Electronics (MLPE) Demand (2021-2032)
- 2.2 World Module Level Power Electronics (MLPE) Consumption by Region
  - 2.2.1 World Module Level Power Electronics (MLPE) Consumption by Region (2021-2026)
  - 2.2.2 World Module Level Power Electronics (MLPE) Consumption Forecast by Region (2027-2032)
- 2.3 United States Module Level Power Electronics (MLPE) Consumption (2021-2032)
- 2.4 China Module Level Power Electronics (MLPE) Consumption (2021-2032)
- 2.5 Europe Module Level Power Electronics (MLPE) Consumption (2021-2032)

- 2.6 Japan Module Level Power Electronics (MLPE) Consumption (2021-2032)
- 2.7 South Korea Module Level Power Electronics (MLPE) Consumption (2021-2032)
- 2.8 ASEAN Module Level Power Electronics (MLPE) Consumption (2021-2032)
- 2.9 India Module Level Power Electronics (MLPE) Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Module Level Power Electronics (MLPE) Production Value by Manufacturer (2021-2026)
- 3.2 World Module Level Power Electronics (MLPE) Production by Manufacturer (2021-2026)
- 3.3 World Module Level Power Electronics (MLPE) Average Price by Manufacturer (2021-2026)
- 3.4 Module Level Power Electronics (MLPE) Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Module Level Power Electronics (MLPE) Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Module Level Power Electronics (MLPE) in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Module Level Power Electronics (MLPE) in 2025
- 3.6 Module Level Power Electronics (MLPE) Market: Overall Company Footprint Analysis
  - 3.6.1 Module Level Power Electronics (MLPE) Market: Region Footprint
  - 3.6.2 Module Level Power Electronics (MLPE) Market: Company Product Type Footprint
  - 3.6.3 Module Level Power Electronics (MLPE) 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: Module Level Power Electronics (MLPE) Production Value Comparison

4.1.1 United States VS China: Module Level Power Electronics (MLPE) Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Module Level Power Electronics (MLPE) Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Module Level Power Electronics (MLPE) Production Comparison

4.2.1 United States VS China: Module Level Power Electronics (MLPE) Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Module Level Power Electronics (MLPE) Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Module Level Power Electronics (MLPE) Consumption Comparison

4.3.1 United States VS China: Module Level Power Electronics (MLPE) Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Module Level Power Electronics (MLPE) Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Module Level Power Electronics (MLPE) Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Module Level Power Electronics (MLPE) Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Module Level Power Electronics (MLPE) Production Value (2021-2026)

4.4.3 United States Based Manufacturers Module Level Power Electronics (MLPE) Production (2021-2026)

4.5 China Based Module Level Power Electronics (MLPE) Manufacturers and Market Share

4.5.1 China Based Module Level Power Electronics (MLPE) Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Module Level Power Electronics (MLPE) Production Value (2021-2026)

4.5.3 China Based Manufacturers Module Level Power Electronics (MLPE) Production (2021-2026)

4.6 Rest of World Based Module Level Power Electronics (MLPE) Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Module Level Power Electronics (MLPE) Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Module Level Power Electronics (MLPE) Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Module Level Power Electronics (MLPE)

Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Module Level Power Electronics (MLPE) Market Size Overview by Type:  
2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Power Optimizer

5.2.2 Microinverter

5.3 Market Segment by Type

5.3.1 World Module Level Power Electronics (MLPE) Production by Type (2021-2032)

5.3.2 World Module Level Power Electronics (MLPE) Production Value by Type  
(2021-2032)

5.3.3 World Module Level Power Electronics (MLPE) Average Price by Type  
(2021-2032)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Module Level Power Electronics (MLPE) Market Size Overview by  
Application: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Application

6.2.1 Residential

6.2.2 Commercial

6.3 Market Segment by Application

6.3.1 World Module Level Power Electronics (MLPE) Production by Application  
(2021-2032)

6.3.2 World Module Level Power Electronics (MLPE) Production Value by Application  
(2021-2032)

6.3.3 World Module Level Power Electronics (MLPE) Average Price by Application  
(2021-2032)

## **7 COMPANY PROFILES**

7.1 Solar Edge

7.1.1 Solar Edge Details

7.1.2 Solar Edge Major Business

7.1.3 Solar Edge Module Level Power Electronics (MLPE) Product and Services

7.1.4 Solar Edge Module Level Power Electronics (MLPE) Production, Price, Value,  
Gross Margin and Market Share (2021-2026)

- 7.1.5 Solar Edge Recent Developments/Updates
- 7.1.6 Solar Edge Competitive Strengths & Weaknesses
- 7.2 Enphase
  - 7.2.1 Enphase Details
  - 7.2.2 Enphase Major Business
  - 7.2.3 Enphase Module Level Power Electronics (MLPE) Product and Services
  - 7.2.4 Enphase Module Level Power Electronics (MLPE) Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.2.5 Enphase Recent Developments/Updates
  - 7.2.6 Enphase Competitive Strengths & Weaknesses
- 7.3 Tigo/SMA
  - 7.3.1 Tigo/SMA Details
  - 7.3.2 Tigo/SMA Major Business
  - 7.3.3 Tigo/SMA Module Level Power Electronics (MLPE) Product and Services
  - 7.3.4 Tigo/SMA Module Level Power Electronics (MLPE) Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.3.5 Tigo/SMA Recent Developments/Updates
  - 7.3.6 Tigo/SMA Competitive Strengths & Weaknesses
- 7.4 APSystems
  - 7.4.1 APSystems Details
  - 7.4.2 APSystems Major Business
  - 7.4.3 APSystems Module Level Power Electronics (MLPE) Product and Services
  - 7.4.4 APSystems Module Level Power Electronics (MLPE) Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.4.5 APSystems Recent Developments/Updates
  - 7.4.6 APSystems Competitive Strengths & Weaknesses
- 7.5 i-Energy
  - 7.5.1 i-Energy Details
  - 7.5.2 i-Energy Major Business
  - 7.5.3 i-Energy Module Level Power Electronics (MLPE) Product and Services
  - 7.5.4 i-Energy Module Level Power Electronics (MLPE) Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.5.5 i-Energy Recent Developments/Updates
  - 7.5.6 i-Energy Competitive Strengths & Weaknesses
- 7.6 Lead Solar
  - 7.6.1 Lead Solar Details
  - 7.6.2 Lead Solar Major Business
  - 7.6.3 Lead Solar Module Level Power Electronics (MLPE) Product and Services
  - 7.6.4 Lead Solar Module Level Power Electronics (MLPE) Production, Price, Value,

## Gross Margin and Market Share (2021-2026)

7.6.5 Lead Solar Recent Developments/Updates

7.6.6 Lead Solar Competitive Strengths & Weaknesses

## 7.7 Chilicon

7.7.1 Chilicon Details

7.7.2 Chilicon Major Business

7.7.3 Chilicon Module Level Power Electronics (MLPE) Product and Services

7.7.4 Chilicon Module Level Power Electronics (MLPE) Production, Price, Value,

## Gross Margin and Market Share (2021-2026)

7.7.5 Chilicon Recent Developments/Updates

7.7.6 Chilicon Competitive Strengths & Weaknesses

## 7.8 BM Solar

7.8.1 BM Solar Details

7.8.2 BM Solar Major Business

7.8.3 BM Solar Module Level Power Electronics (MLPE) Product and Services

7.8.4 BM Solar Module Level Power Electronics (MLPE) Production, Price, Value,

## Gross Margin and Market Share (2021-2026)

7.8.5 BM Solar Recent Developments/Updates

7.8.6 BM Solar Competitive Strengths & Weaknesses

## 7.9 Sparq

7.9.1 Sparq Details

7.9.2 Sparq Major Business

7.9.3 Sparq Module Level Power Electronics (MLPE) Product and Services

7.9.4 Sparq Module Level Power Electronics (MLPE) Production, Price, Value, Gross

## Margin and Market Share (2021-2026)

7.9.5 Sparq Recent Developments/Updates

7.9.6 Sparq Competitive Strengths & Weaknesses

## 7.10 Hoymiles

7.10.1 Hoymiles Details

7.10.2 Hoymiles Major Business

7.10.3 Hoymiles Module Level Power Electronics (MLPE) Product and Services

7.10.4 Hoymiles Module Level Power Electronics (MLPE) Production, Price, Value,

## Gross Margin and Market Share (2021-2026)

7.10.5 Hoymiles Recent Developments/Updates

7.10.6 Hoymiles Competitive Strengths & Weaknesses

## 7.11 Ningbo Deye

7.11.1 Ningbo Deye Details

7.11.2 Ningbo Deye Major Business

7.11.3 Ningbo Deye Module Level Power Electronics (MLPE) Product and Services

7.11.4 Ningbo Deye Module Level Power Electronics (MLPE) Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.11.5 Ningbo Deye Recent Developments/Updates

7.11.6 Ningbo Deye Competitive Strengths & Weaknesses

7.12 NEP

7.12.1 NEP Details

7.12.2 NEP Major Business

7.12.3 NEP Module Level Power Electronics (MLPE) Product and Services

7.12.4 NEP Module Level Power Electronics (MLPE) Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.12.5 NEP Recent Developments/Updates

7.12.6 NEP Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 Module Level Power Electronics (MLPE) Industry Chain

8.2 Module Level Power Electronics (MLPE) Upstream Analysis

8.2.1 Module Level Power Electronics (MLPE) Core Raw Materials

8.2.2 Main Manufacturers of Module Level Power Electronics (MLPE) Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Module Level Power Electronics (MLPE) Production Mode

8.6 Module Level Power Electronics (MLPE) Procurement Model

8.7 Module Level Power Electronics (MLPE) Industry Sales Model and Sales Channels

8.7.1 Module Level Power Electronics (MLPE) Sales Model

8.7.2 Module Level Power Electronics (MLPE) Typical Distributors

## **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 Module Level Power Electronics (MLPE) Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Module Level Power Electronics (MLPE) Production Value by Region (2021-2026) & (USD Million)

Table 3. World Module Level Power Electronics (MLPE) Production Value by Region (2027-2032) & (USD Million)

Table 4. World Module Level Power Electronics (MLPE) Production Value Market Share by Region (2021-2026)

Table 5. World Module Level Power Electronics (MLPE) Production Value Market Share by Region (2027-2032)

Table 6. World Module Level Power Electronics (MLPE) Production by Region (2021-2026) & (M Watts)

Table 7. World Module Level Power Electronics (MLPE) Production by Region (2027-2032) & (M Watts)

Table 8. World Module Level Power Electronics (MLPE) Production Market Share by Region (2021-2026)

Table 9. World Module Level Power Electronics (MLPE) Production Market Share by Region (2027-2032)

Table 10. World Module Level Power Electronics (MLPE) Average Price by Region (2021-2026) & (USD/Watt)

Table 11. World Module Level Power Electronics (MLPE) Average Price by Region (2027-2032) & (USD/Watt)

Table 12. Module Level Power Electronics (MLPE) Major Market Trends

Table 13. World Module Level Power Electronics (MLPE) Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (M Watts)

Table 14. World Module Level Power Electronics (MLPE) Consumption by Region (2021-2026) & (M Watts)

Table 15. World Module Level Power Electronics (MLPE) Consumption Forecast by Region (2027-2032) & (M Watts)

Table 16. World Module Level Power Electronics (MLPE) Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Module Level Power Electronics (MLPE) Producers in 2025

Table 18. World Module Level Power Electronics (MLPE) Production by Manufacturer (2021-2026) & (M Watts)

Table 19. Production Market Share of Key Module Level Power Electronics (MLPE) Producers in 2025

Table 20. World Module Level Power Electronics (MLPE) Average Price by Manufacturer (2021-2026) & (USD/Watt)

Table 21. Global Module Level Power Electronics (MLPE) Company Evaluation Quadrant

Table 22. World Module Level Power Electronics (MLPE) Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Module Level Power Electronics (MLPE) Production Site of Key Manufacturer

Table 24. Module Level Power Electronics (MLPE) Market: Company Product Type Footprint

Table 25. Module Level Power Electronics (MLPE) Market: Company Product Application Footprint

Table 26. Module Level Power Electronics (MLPE) Competitive Factors

Table 27. Module Level Power Electronics (MLPE) New Entrant and Capacity Expansion Plans

Table 28. Module Level Power Electronics (MLPE) Mergers & Acquisitions Activity

Table 29. United States VS China Module Level Power Electronics (MLPE) Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Module Level Power Electronics (MLPE) Production Comparison, (2021 & 2025 & 2032) & (M Watts)

Table 31. United States VS China Module Level Power Electronics (MLPE) Consumption Comparison, (2021 & 2025 & 2032) & (M Watts)

Table 32. United States Based Module Level Power Electronics (MLPE) Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Module Level Power Electronics (MLPE) Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Module Level Power Electronics (MLPE) Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Module Level Power Electronics (MLPE) Production (2021-2026) & (M Watts)

Table 36. United States Based Manufacturers Module Level Power Electronics (MLPE) Production Market Share (2021-2026)

Table 37. China Based Module Level Power Electronics (MLPE) Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Module Level Power Electronics (MLPE) Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Module Level Power Electronics (MLPE)

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Module Level Power Electronics (MLPE) Production, (2021-2026) & (M Watts)

Table 41. China Based Manufacturers Module Level Power Electronics (MLPE) Production Market Share (2021-2026)

Table 42. Rest of World Based Module Level Power Electronics (MLPE) Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Module Level Power Electronics (MLPE) Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Module Level Power Electronics (MLPE) Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Module Level Power Electronics (MLPE) Production, (2021-2026) & (M Watts)

Table 46. Rest of World Based Manufacturers Module Level Power Electronics (MLPE) Production Market Share (2021-2026)

Table 47. World Module Level Power Electronics (MLPE) Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Module Level Power Electronics (MLPE) Production by Type (2021-2026) & (M Watts)

Table 49. World Module Level Power Electronics (MLPE) Production by Type (2027-2032) & (M Watts)

Table 50. World Module Level Power Electronics (MLPE) Production Value by Type (2021-2026) & (USD Million)

Table 51. World Module Level Power Electronics (MLPE) Production Value by Type (2027-2032) & (USD Million)

Table 52. World Module Level Power Electronics (MLPE) Average Price by Type (2021-2026) & (USD/Watt)

Table 53. World Module Level Power Electronics (MLPE) Average Price by Type (2027-2032) & (USD/Watt)

Table 54. World Module Level Power Electronics (MLPE) Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 55. World Module Level Power Electronics (MLPE) Production by Application (2021-2026) & (M Watts)

Table 56. World Module Level Power Electronics (MLPE) Production by Application (2027-2032) & (M Watts)

Table 57. World Module Level Power Electronics (MLPE) Production Value by Application (2021-2026) & (USD Million)

Table 58. World Module Level Power Electronics (MLPE) Production Value by Application (2027-2032) & (USD Million)

Table 59. World Module Level Power Electronics (MLPE) Average Price by Application (2021-2026) & (USD/Watt)

Table 60. World Module Level Power Electronics (MLPE) Average Price by Application (2027-2032) & (USD/Watt)

Table 61. Solar Edge Basic Information, Manufacturing Base and Competitors

Table 62. Solar Edge Major Business

Table 63. Solar Edge Module Level Power Electronics (MLPE) Product and Services

Table 64. Solar Edge Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 65. Solar Edge Recent Developments/Updates

Table 66. Solar Edge Competitive Strengths & Weaknesses

Table 67. Enphase Basic Information, Manufacturing Base and Competitors

Table 68. Enphase Major Business

Table 69. Enphase Module Level Power Electronics (MLPE) Product and Services

Table 70. Enphase Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 71. Enphase Recent Developments/Updates

Table 72. Enphase Competitive Strengths & Weaknesses

Table 73. Tigo/SMA Basic Information, Manufacturing Base and Competitors

Table 74. Tigo/SMA Major Business

Table 75. Tigo/SMA Module Level Power Electronics (MLPE) Product and Services

Table 76. Tigo/SMA Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 77. Tigo/SMA Recent Developments/Updates

Table 78. Tigo/SMA Competitive Strengths & Weaknesses

Table 79. APSystems Basic Information, Manufacturing Base and Competitors

Table 80. APSystems Major Business

Table 81. APSystems Module Level Power Electronics (MLPE) Product and Services

Table 82. APSystems Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 83. APSystems Recent Developments/Updates

Table 84. APSystems Competitive Strengths & Weaknesses

Table 85. i-Energy Basic Information, Manufacturing Base and Competitors

Table 86. i-Energy Major Business

Table 87. i-Energy Module Level Power Electronics (MLPE) Product and Services

Table 88. i-Energy Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 89. i-Energy Recent Developments/Updates

Table 90. i-Energy Competitive Strengths & Weaknesses

Table 91. Lead Solar Basic Information, Manufacturing Base and Competitors

Table 92. Lead Solar Major Business

Table 93. Lead Solar Module Level Power Electronics (MLPE) Product and Services

Table 94. Lead Solar Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 95. Lead Solar Recent Developments/Updates

Table 96. Lead Solar Competitive Strengths & Weaknesses

Table 97. Chilicon Basic Information, Manufacturing Base and Competitors

Table 98. Chilicon Major Business

Table 99. Chilicon Module Level Power Electronics (MLPE) Product and Services

Table 100. Chilicon Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 101. Chilicon Recent Developments/Updates

Table 102. Chilicon Competitive Strengths & Weaknesses

Table 103. BM Solar Basic Information, Manufacturing Base and Competitors

Table 104. BM Solar Major Business

Table 105. BM Solar Module Level Power Electronics (MLPE) Product and Services

Table 106. BM Solar Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 107. BM Solar Recent Developments/Updates

Table 108. BM Solar Competitive Strengths & Weaknesses

Table 109. Sparq Basic Information, Manufacturing Base and Competitors

Table 110. Sparq Major Business

Table 111. Sparq Module Level Power Electronics (MLPE) Product and Services

Table 112. Sparq Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 113. Sparq Recent Developments/Updates

Table 114. Sparq Competitive Strengths & Weaknesses

Table 115. Hoymiles Basic Information, Manufacturing Base and Competitors

Table 116. Hoymiles Major Business

Table 117. Hoymiles Module Level Power Electronics (MLPE) Product and Services

Table 118. Hoymiles Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 119. Hoymiles Recent Developments/Updates

Table 120. Hoymiles Competitive Strengths & Weaknesses

Table 121. Ningbo Deye Basic Information, Manufacturing Base and Competitors

Table 122. Ningbo Deye Major Business

Table 123. Ningbo Deye Module Level Power Electronics (MLPE) Product and Services

Table 124. Ningbo Deye Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 125. Ningbo Deye Recent Developments/Updates

Table 126. Ningbo Deye Competitive Strengths & Weaknesses

Table 127. NEP Basic Information, Manufacturing Base and Competitors

Table 128. NEP Major Business

Table 129. NEP Module Level Power Electronics (MLPE) Product and Services

Table 130. NEP Module Level Power Electronics (MLPE) Production (M Watts), Price (USD/Watt), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 131. NEP Recent Developments/Updates

Table 132. NEP Competitive Strengths & Weaknesses

Table 133. Global Key Players of Module Level Power Electronics (MLPE) Upstream (Raw Materials)

Table 134. Global Module Level Power Electronics (MLPE) Typical Customers

Table 135. Module Level Power Electronics (MLPE) Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Module Level Power Electronics (MLPE) Picture

Figure 2. World Module Level Power Electronics (MLPE) Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Module Level Power Electronics (MLPE) Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Module Level Power Electronics (MLPE) Production (2021-2032) & (M Watts)

Figure 5. World Module Level Power Electronics (MLPE) Average Price (2021-2032) & (USD/Watt)

Figure 6. World Module Level Power Electronics (MLPE) Production Value Market Share by Region (2021-2032)

Figure 7. World Module Level Power Electronics (MLPE) Production Market Share by Region (2021-2032)

Figure 8. North America Module Level Power Electronics (MLPE) Production (2021-2032) & (M Watts)

Figure 9. Europe Module Level Power Electronics (MLPE) Production (2021-2032) & (M Watts)

Figure 10. China Module Level Power Electronics (MLPE) Production (2021-2032) & (M Watts)

Figure 11. Middle East Module Level Power Electronics (MLPE) Production (2021-2032) & (M Watts)

Figure 12. China Taiwan Module Level Power Electronics (MLPE) Production (2021-2032) & (M Watts)

Figure 13. Module Level Power Electronics (MLPE) Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Module Level Power Electronics (MLPE) Consumption (2021-2032) & (M Watts)

Figure 16. World Module Level Power Electronics (MLPE) Consumption Market Share by Region (2021-2032)

Figure 17. United States Module Level Power Electronics (MLPE) Consumption (2021-2032) & (M Watts)

Figure 18. China Module Level Power Electronics (MLPE) Consumption (2021-2032) & (M Watts)

Figure 19. Europe Module Level Power Electronics (MLPE) Consumption (2021-2032) & (M Watts)

Figure 20. Japan Module Level Power Electronics (MLPE) Consumption (2021-2032) & (M Watts)

Figure 21. South Korea Module Level Power Electronics (MLPE) Consumption (2021-2032) & (M Watts)

Figure 22. ASEAN Module Level Power Electronics (MLPE) Consumption (2021-2032) & (M Watts)

Figure 23. India Module Level Power Electronics (MLPE) Consumption (2021-2032) & (M Watts)

Figure 24. Producer Shipments of Module Level Power Electronics (MLPE) by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Module Level Power Electronics (MLPE) Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Module Level Power Electronics (MLPE) Markets in 2025

Figure 27. United States VS China: Module Level Power Electronics (MLPE) Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Module Level Power Electronics (MLPE) Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Module Level Power Electronics (MLPE) Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Module Level Power Electronics (MLPE) Production Market Share 2025

Figure 31. China Based Manufacturers Module Level Power Electronics (MLPE) Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Module Level Power Electronics (MLPE) Production Market Share 2025

Figure 33. World Module Level Power Electronics (MLPE) Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Module Level Power Electronics (MLPE) Production Value Market Share by Type in 2025

Figure 35. Power Optimizer

Figure 36. Microinverter

Figure 37. World Module Level Power Electronics (MLPE) Production Market Share by Type (2021-2032)

Figure 38. World Module Level Power Electronics (MLPE) Production Value Market Share by Type (2021-2032)

Figure 39. World Module Level Power Electronics (MLPE) Average Price by Type (2021-2032) & (USD/Watt)

Figure 40. World Module Level Power Electronics (MLPE) Production Value by

Application, (USD Million), 2021 & 2025 & 2032

Figure 41. World Module Level Power Electronics (MLPE) Production Value Market Share by Application in 2025

Figure 42. Residential

Figure 43. Commercial

Figure 44. World Module Level Power Electronics (MLPE) Production Market Share by Application (2021-2032)

Figure 45. World Module Level Power Electronics (MLPE) Production Value Market Share by Application (2021-2032)

Figure 46. World Module Level Power Electronics (MLPE) Average Price by Application (2021-2032) & (USD/Watt)

Figure 47. Module Level Power Electronics (MLPE) Industry Chain

Figure 48. Module Level Power Electronics (MLPE) Procurement Model

Figure 49. Module Level Power Electronics (MLPE) Sales Model

Figure 50. Module Level Power Electronics (MLPE) Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source

## I would like to order

Product name: Global Module Level Power Electronics (MLPE) Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GFF7C0653BE5EN.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/GFF7C0653BE5EN.html>