

Global Three Phase Energy Meter Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G0E80CD50624EN.html>

Date: February 2026

Pages: 180

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

ID: G0E80CD50624EN

Abstracts

The global Three Phase Energy Meter market size is expected to reach \$ 6569 million by 2032, rising at a market growth of 4.3% CAGR during the forecast period (2026-2032).

A three-phase energy meter is a device that measures electricity consumption across a three-phase AC system, commonly used in industrial, commercial, and large residential settings for high-power loads. It simultaneously tracks power usage across all three phases, recording active energy (kWh), and often reactive energy (kVARh).

The global production of three phase energy meters is projected to reach 34 million units by 2025, with an average price of US\$140 per unit.

Upstream of three phase energy meters mainly includes high-precision metering ICs, current transformers or Hall sensors, voltage sensing components, MCUs, communication modules, display units, as well as metal or reinforced plastic enclosures and terminals. Downstream applications are concentrated in industrial and commercial power metering, with key demand from manufacturing plants, industrial parks, data centers, large commercial complexes, public buildings, charging stations, and distributed energy grid-connection scenarios. Downstream users place strong emphasis on accuracy class, wide load adaptability, long-term stability, multi-circuit and multi-tariff metering, and compatibility with energy management systems and grid platforms. Industry development trends focus on higher accuracy, intelligence, and digitalization, with three phase meters rapidly evolving into smart meters and intelligent terminals. Major drivers include increasing demand for refined industrial energy management, stricter energy consumption and carbon regulation, expansion of smart grids and distribution automation, and growing penetration of renewable energy and high-power

loads. Key constraints include strong price pressure from utility and large-scale project tenders, higher technical and certification thresholds, and rising customization requirements that increase R&D and delivery complexity. Three phase energy meters generally achieve higher gross margins than single phase meters, typically ranging from 25% to 45%. Manufacturers with strong precision metering expertise, system-level solution capabilities, and long-term industrial or utility customers tend to realize higher margins, while suppliers competing mainly with standardized products face tighter profitability.

This report studies the global Three Phase Energy Meter production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Three Phase Energy Meter 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 Three Phase Energy Meter that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Three Phase Energy Meter total production and demand, 2021-2032, (Units)

Global Three Phase Energy Meter total production value, 2021-2032, (USD Million)

Global Three Phase Energy Meter production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Three Phase Energy Meter consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Three Phase Energy Meter domestic production, consumption, key domestic manufacturers and share

Global Three Phase Energy Meter production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Three Phase Energy Meter production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Three Phase Energy Meter production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Three Phase Energy Meter 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 Siemens, Schneider Electric, ABB, Eaton, Honeywell, Itron, Landis+Gyr, Sagemcom, Kamstrup, Aclara, 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 Three Phase Energy Meter market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) 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 Three Phase Energy Meter Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Three Phase Energy Meter Market, Segmentation by Type:

Induction (Mechanical)

Electronic

Global Three Phase Energy Meter Market, Segmentation by Measuring Object:

Active Energy Meter

Reactive Energy Meter

Combined Type

Global Three Phase Energy Meter Market, Segmentation by Accuracy:

±2.0%

±1.0%

±0.5%

±0.2%

±0.1%

Global Three Phase Energy Meter Market, Segmentation by Installation Method:

Wall-mounted

DIN Rail

Embedded

Portable

Global Three Phase Energy Meter Market, Segmentation by Application:

Residential Use

Commercial & Individual Businesses

Municipal Public Facilities

Industrial Parks & Industrial Parks

Other

Companies Profiled:

Siemens

Schneider Electric

ABB

Eaton

Honeywell

Itron

Landis+Gyr

Sagemcom

Kamstrup

Aclara

Osaki Electric

EDMI

Iskraemeco

Carlo Gavazzi

Socomec

CHINT

Sanxing Electric

Wasion

Hexing

Holley

Linyang Energy

Kaifa

Suntront

Genus Power

Secure Meters

HPL Electric

Key Questions Answered:

1. How big is the global Three Phase Energy Meter market?
2. What is the demand of the global Three Phase Energy Meter market?
3. What is the year over year growth of the global Three Phase Energy Meter market?
4. What is the production and production value of the global Three Phase Energy Meter market?
5. Who are the key producers in the global Three Phase Energy Meter market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

- 2.1 World Palm Vein Module Demand (2021-2032)
- 2.2 World Palm Vein Module Consumption by Region
 - 2.2.1 World Palm Vein Module Consumption by Region (2021-2026)
 - 2.2.2 World Palm Vein Module Consumption Forecast by Region (2027-2032)
- 2.3 United States Palm Vein Module Consumption (2021-2032)
- 2.4 China Palm Vein Module Consumption (2021-2032)
- 2.5 Europe Palm Vein Module Consumption (2021-2032)
- 2.6 Japan Palm Vein Module Consumption (2021-2032)
- 2.7 South Korea Palm Vein Module Consumption (2021-2032)
- 2.8 ASEAN Palm Vein Module Consumption (2021-2032)
- 2.9 India Palm Vein Module Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Palm Vein Module Production Value by Manufacturer (2021-2026)

- 3.2 World Palm Vein Module Production by Manufacturer (2021-2026)
- 3.3 World Palm Vein Module Average Price by Manufacturer (2021-2026)
- 3.4 Palm Vein Module Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Palm Vein Module Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Palm Vein Module in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Palm Vein Module in 2025
- 3.6 Palm Vein Module Market: Overall Company Footprint Analysis
 - 3.6.1 Palm Vein Module Market: Region Footprint
 - 3.6.2 Palm Vein Module Market: Company Product Type Footprint
 - 3.6.3 Palm Vein Module 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: Palm Vein Module Production Value Comparison
 - 4.1.1 United States VS China: Palm Vein Module Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Palm Vein Module Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Palm Vein Module Production Comparison
 - 4.2.1 United States VS China: Palm Vein Module Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Palm Vein Module Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Palm Vein Module Consumption Comparison
 - 4.3.1 United States VS China: Palm Vein Module Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Palm Vein Module Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Palm Vein Module Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Palm Vein Module Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Palm Vein Module Production Value (2021-2026)

4.4.3 United States Based Manufacturers Palm Vein Module Production (2021-2026)

4.5 China Based Palm Vein Module Manufacturers and Market Share

4.5.1 China Based Palm Vein Module Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Palm Vein Module Production Value (2021-2026)

4.5.3 China Based Manufacturers Palm Vein Module Production (2021-2026)

4.6 Rest of World Based Palm Vein Module Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Palm Vein Module Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Palm Vein Module Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Palm Vein Module Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Palm Vein Module Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Non-contact Type

5.2.2 Contact Type

5.3 Market Segment by Type

5.3.1 World Palm Vein Module Production by Type (2021-2032)

5.3.2 World Palm Vein Module Production Value by Type (2021-2032)

5.3.3 World Palm Vein Module Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY ILLUMINATION GEOMETRY

6.1 World Palm Vein Module Market Size Overview by Illumination Geometry: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Illumination Geometry

6.2.1 Transmission

6.2.2 Reflection

6.3 Market Segment by Illumination Geometry

6.3.1 World Palm Vein Module Production by Illumination Geometry (2021-2032)

6.3.2 World Palm Vein Module Production Value by Illumination Geometry (2021-2032)

6.3.3 World Palm Vein Module Average Price by Illumination Geometry (2021-2032)

7 MARKET ANALYSIS BY SCALE

7.1 World Palm Vein Module Market Size Overview by Scale: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Scale

7.2.1 Standalone Types

7.2.2 USB/Plug-and-Play Types

7.3 Market Segment by Scale

7.3.1 World Palm Vein Module Production by Scale (2021-2032)

7.3.2 World Palm Vein Module Production Value by Scale (2021-2032)

7.3.3 World Palm Vein Module Average Price by Scale (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Palm Vein Module Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Transportation

8.2.2 Medical Care

8.2.3 Payment

8.2.4 Amusement Event

8.2.5 Others

8.3 Market Segment by Application

8.3.1 World Palm Vein Module Production by Application (2021-2032)

8.3.2 World Palm Vein Module Production Value by Application (2021-2032)

8.3.3 World Palm Vein Module Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Fujitsu

9.1.1 Fujitsu Details

9.1.2 Fujitsu Major Business

9.1.3 Fujitsu Palm Vein Module Product and Services

9.1.4 Fujitsu Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Fujitsu Recent Developments/Updates

9.1.6 Fujitsu Competitive Strengths & Weaknesses

9.2 Tencent Cloud

9.2.1 Tencent Cloud Details

- 9.2.2 Tencent Cloud Major Business
- 9.2.3 Tencent Cloud Palm Vein Module Product and Services
- 9.2.4 Tencent Cloud Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 Tencent Cloud Recent Developments/Updates
- 9.2.6 Tencent Cloud Competitive Strengths & Weaknesses
- 9.3 Hitachi
 - 9.3.1 Hitachi Details
 - 9.3.2 Hitachi Major Business
 - 9.3.3 Hitachi Palm Vein Module Product and Services
 - 9.3.4 Hitachi Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Hitachi Recent Developments/Updates
 - 9.3.6 Hitachi Competitive Strengths & Weaknesses
- 9.4 NEC
 - 9.4.1 NEC Details
 - 9.4.2 NEC Major Business
 - 9.4.3 NEC Palm Vein Module Product and Services
 - 9.4.4 NEC Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 NEC Recent Developments/Updates
 - 9.4.6 NEC Competitive Strengths & Weaknesses
- 9.5 M2SYS Technology
 - 9.5.1 M2SYS Technology Details
 - 9.5.2 M2SYS Technology Major Business
 - 9.5.3 M2SYS Technology Palm Vein Module Product and Services
 - 9.5.4 M2SYS Technology Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 M2SYS Technology Recent Developments/Updates
 - 9.5.6 M2SYS Technology Competitive Strengths & Weaknesses
- 9.6 BioSec Group
 - 9.6.1 BioSec Group Details
 - 9.6.2 BioSec Group Major Business
 - 9.6.3 BioSec Group Palm Vein Module Product and Services
 - 9.6.4 BioSec Group Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 BioSec Group Recent Developments/Updates
 - 9.6.6 BioSec Group Competitive Strengths & Weaknesses
- 9.7 Recogtech

- 9.7.1 Recogtech Details
- 9.7.2 Recogtech Major Business
- 9.7.3 Recogtech Palm Vein Module Product and Services
- 9.7.4 Recogtech Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.7.5 Recogtech Recent Developments/Updates
- 9.7.6 Recogtech Competitive Strengths & Weaknesses
- 9.8 IDLink Systems
 - 9.8.1 IDLink Systems Details
 - 9.8.2 IDLink Systems Major Business
 - 9.8.3 IDLink Systems Palm Vein Module Product and Services
 - 9.8.4 IDLink Systems Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 IDLink Systems Recent Developments/Updates
 - 9.8.6 IDLink Systems Competitive Strengths & Weaknesses
- 9.9 Hikvision
 - 9.9.1 Hikvision Details
 - 9.9.2 Hikvision Major Business
 - 9.9.3 Hikvision Palm Vein Module Product and Services
 - 9.9.4 Hikvision Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Hikvision Recent Developments/Updates
 - 9.9.6 Hikvision Competitive Strengths & Weaknesses
- 9.10 Mantra Infotech
 - 9.10.1 Mantra Infotech Details
 - 9.10.2 Mantra Infotech Major Business
 - 9.10.3 Mantra Infotech Palm Vein Module Product and Services
 - 9.10.4 Mantra Infotech Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Mantra Infotech Recent Developments/Updates
 - 9.10.6 Mantra Infotech Competitive Strengths & Weaknesses
- 9.11 Imprivata
 - 9.11.1 Imprivata Details
 - 9.11.2 Imprivata Major Business
 - 9.11.3 Imprivata Palm Vein Module Product and Services
 - 9.11.4 Imprivata Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Imprivata Recent Developments/Updates
 - 9.11.6 Imprivata Competitive Strengths & Weaknesses

9.12 iDentyTech

9.12.1 iDentyTech Details

9.12.2 iDentyTech Major Business

9.12.3 iDentyTech Palm Vein Module Product and Services

9.12.4 iDentyTech Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 iDentyTech Recent Developments/Updates

9.12.6 iDentyTech Competitive Strengths & Weaknesses

9.13 Saint Deem

9.13.1 Saint Deem Details

9.13.2 Saint Deem Major Business

9.13.3 Saint Deem Palm Vein Module Product and Services

9.13.4 Saint Deem Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Saint Deem Recent Developments/Updates

9.13.6 Saint Deem Competitive Strengths & Weaknesses

9.14 PCS Systemtechnik

9.14.1 PCS Systemtechnik Details

9.14.2 PCS Systemtechnik Major Business

9.14.3 PCS Systemtechnik Palm Vein Module Product and Services

9.14.4 PCS Systemtechnik Palm Vein Module Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 PCS Systemtechnik Recent Developments/Updates

9.14.6 PCS Systemtechnik Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Palm Vein Module Industry Chain

10.2 Palm Vein Module Upstream Analysis

10.2.1 Palm Vein Module Core Raw Materials

10.2.2 Main Manufacturers of Palm Vein Module Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Palm Vein Module Production Mode

10.6 Palm Vein Module Procurement Model

10.7 Palm Vein Module Industry Sales Model and Sales Channels

10.7.1 Palm Vein Module Sales Model

10.7.2 Palm Vein Module Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Three Phase Energy Meter Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Three Phase Energy Meter Production Value by Region (2021-2026) & (USD Million)

Table 3. World Three Phase Energy Meter Production Value by Region (2027-2032) & (USD Million)

Table 4. World Three Phase Energy Meter Production Value Market Share by Region (2021-2026)

Table 5. World Three Phase Energy Meter Production Value Market Share by Region (2027-2032)

Table 6. World Three Phase Energy Meter Production by Region (2021-2026) & (Units)

Table 7. World Three Phase Energy Meter Production by Region (2027-2032) & (Units)

Table 8. World Three Phase Energy Meter Production Market Share by Region (2021-2026)

Table 9. World Three Phase Energy Meter Production Market Share by Region (2027-2032)

Table 10. World Three Phase Energy Meter Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Three Phase Energy Meter Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Three Phase Energy Meter Major Market Trends

Table 13. World Three Phase Energy Meter Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Three Phase Energy Meter Consumption by Region (2021-2026) & (Units)

Table 15. World Three Phase Energy Meter Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Three Phase Energy Meter Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Three Phase Energy Meter Producers in 2025

Table 18. World Three Phase Energy Meter Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Three Phase Energy Meter Producers in 2025

- Table 20. World Three Phase Energy Meter Average Price by Manufacturer (2021-2026) & (US\$/Unit)
- Table 21. Global Three Phase Energy Meter Company Evaluation Quadrant
- Table 22. World Three Phase Energy Meter Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Three Phase Energy Meter Production Site of Key Manufacturer
- Table 24. Three Phase Energy Meter Market: Company Product Type Footprint
- Table 25. Three Phase Energy Meter Market: Company Product Application Footprint
- Table 26. Three Phase Energy Meter Competitive Factors
- Table 27. Three Phase Energy Meter New Entrant and Capacity Expansion Plans
- Table 28. Three Phase Energy Meter Mergers & Acquisitions Activity
- Table 29. United States VS China Three Phase Energy Meter Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China Three Phase Energy Meter Production Comparison, (2021 & 2025 & 2032) & (Units)
- Table 31. United States VS China Three Phase Energy Meter Consumption Comparison, (2021 & 2025 & 2032) & (Units)
- Table 32. United States Based Three Phase Energy Meter Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Three Phase Energy Meter Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers Three Phase Energy Meter Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers Three Phase Energy Meter Production (2021-2026) & (Units)
- Table 36. United States Based Manufacturers Three Phase Energy Meter Production Market Share (2021-2026)
- Table 37. China Based Three Phase Energy Meter Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Three Phase Energy Meter Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers Three Phase Energy Meter Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Three Phase Energy Meter Production, (2021-2026) & (Units)
- Table 41. China Based Manufacturers Three Phase Energy Meter Production Market Share (2021-2026)
- Table 42. Rest of World Based Three Phase Energy Meter Manufacturers,

Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Three Phase Energy Meter Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Three Phase Energy Meter Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Three Phase Energy Meter Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Three Phase Energy Meter Production Market Share (2021-2026)

Table 47. World Three Phase Energy Meter Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Three Phase Energy Meter Production by Type (2021-2026) & (Units)

Table 49. World Three Phase Energy Meter Production by Type (2027-2032) & (Units)

Table 50. World Three Phase Energy Meter Production Value by Type (2021-2026) & (USD Million)

Table 51. World Three Phase Energy Meter Production Value by Type (2027-2032) & (USD Million)

Table 52. World Three Phase Energy Meter Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Three Phase Energy Meter Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Three Phase Energy Meter Production Value by Measuring Object, (USD Million), 2021 & 2025 & 2032

Table 55. World Three Phase Energy Meter Production by Measuring Object (2021-2026) & (Units)

Table 56. World Three Phase Energy Meter Production by Measuring Object (2027-2032) & (Units)

Table 57. World Three Phase Energy Meter Production Value by Measuring Object (2021-2026) & (USD Million)

Table 58. World Three Phase Energy Meter Production Value by Measuring Object (2027-2032) & (USD Million)

Table 59. World Three Phase Energy Meter Average Price by Measuring Object (2021-2026) & (US\$/Unit)

Table 60. World Three Phase Energy Meter Average Price by Measuring Object (2027-2032) & (US\$/Unit)

Table 61. World Three Phase Energy Meter Production Value by Accuracy, (USD Million), 2021 & 2025 & 2032

Table 62. World Three Phase Energy Meter Production by Accuracy (2021-2026) & (Units)

Table 63. World Three Phase Energy Meter Production by Accuracy (2027-2032) & (Units)

Table 64. World Three Phase Energy Meter Production Value by Accuracy (2021-2026) & (USD Million)

Table 65. World Three Phase Energy Meter Production Value by Accuracy (2027-2032) & (USD Million)

Table 66. World Three Phase Energy Meter Average Price by Accuracy (2021-2026) & (US\$/Unit)

Table 67. World Three Phase Energy Meter Average Price by Accuracy (2027-2032) & (US\$/Unit)

Table 68. World Three Phase Energy Meter Production Value by Installation Method, (USD Million), 2021 & 2025 & 2032

Table 69. World Three Phase Energy Meter Production by Installation Method (2021-2026) & (Units)

Table 70. World Three Phase Energy Meter Production by Installation Method (2027-2032) & (Units)

Table 71. World Three Phase Energy Meter Production Value by Installation Method (2021-2026) & (USD Million)

Table 72. World Three Phase Energy Meter Production Value by Installation Method (2027-2032) & (USD Million)

Table 73. World Three Phase Energy Meter Average Price by Installation Method (2021-2026) & (US\$/Unit)

Table 74. World Three Phase Energy Meter Average Price by Installation Method (2027-2032) & (US\$/Unit)

Table 75. World Three Phase Energy Meter Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 76. World Three Phase Energy Meter Production by Application (2021-2026) & (Units)

Table 77. World Three Phase Energy Meter Production by Application (2027-2032) & (Units)

Table 78. World Three Phase Energy Meter Production Value by Application (2021-2026) & (USD Million)

Table 79. World Three Phase Energy Meter Production Value by Application (2027-2032) & (USD Million)

Table 80. World Three Phase Energy Meter Average Price by Application (2021-2026) & (US\$/Unit)

Table 81. World Three Phase Energy Meter Average Price by Application (2027-2032) & (US\$/Unit)

Table 82. Siemens Basic Information, Manufacturing Base and Competitors

Table 83. Siemens Major Business

Table 84. Siemens Three Phase Energy Meter Product and Services

Table 85. Siemens Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 86. Siemens Recent Developments/Updates

Table 87. Siemens Competitive Strengths & Weaknesses

Table 88. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 89. Schneider Electric Major Business

Table 90. Schneider Electric Three Phase Energy Meter Product and Services

Table 91. Schneider Electric Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 92. Schneider Electric Recent Developments/Updates

Table 93. Schneider Electric Competitive Strengths & Weaknesses

Table 94. ABB Basic Information, Manufacturing Base and Competitors

Table 95. ABB Major Business

Table 96. ABB Three Phase Energy Meter Product and Services

Table 97. ABB Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 98. ABB Recent Developments/Updates

Table 99. ABB Competitive Strengths & Weaknesses

Table 100. Eaton Basic Information, Manufacturing Base and Competitors

Table 101. Eaton Major Business

Table 102. Eaton Three Phase Energy Meter Product and Services

Table 103. Eaton Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 104. Eaton Recent Developments/Updates

Table 105. Eaton Competitive Strengths & Weaknesses

Table 106. Honeywell Basic Information, Manufacturing Base and Competitors

Table 107. Honeywell Major Business

Table 108. Honeywell Three Phase Energy Meter Product and Services

Table 109. Honeywell Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 110. Honeywell Recent Developments/Updates

Table 111. Honeywell Competitive Strengths & Weaknesses

Table 112. Itron Basic Information, Manufacturing Base and Competitors

Table 113. Itron Major Business

Table 114. Itron Three Phase Energy Meter Product and Services

Table 115. Itron Three Phase Energy Meter Production (Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 116. Itron Recent Developments/Updates

Table 117. Itron Competitive Strengths & Weaknesses

Table 118. Landis+Gyr Basic Information, Manufacturing Base and Competitors

Table 119. Landis+Gyr Major Business

Table 120. Landis+Gyr Three Phase Energy Meter Product and Services

Table 121. Landis+Gyr Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 122. Landis+Gyr Recent Developments/Updates

Table 123. Landis+Gyr Competitive Strengths & Weaknesses

Table 124. Sagemcom Basic Information, Manufacturing Base and Competitors

Table 125. Sagemcom Major Business

Table 126. Sagemcom Three Phase Energy Meter Product and Services

Table 127. Sagemcom Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 128. Sagemcom Recent Developments/Updates

Table 129. Sagemcom Competitive Strengths & Weaknesses

Table 130. Kamstrup Basic Information, Manufacturing Base and Competitors

Table 131. Kamstrup Major Business

Table 132. Kamstrup Three Phase Energy Meter Product and Services

Table 133. Kamstrup Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 134. Kamstrup Recent Developments/Updates

Table 135. Kamstrup Competitive Strengths & Weaknesses

Table 136. Aclara Basic Information, Manufacturing Base and Competitors

Table 137. Aclara Major Business

Table 138. Aclara Three Phase Energy Meter Product and Services

Table 139. Aclara Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 140. Aclara Recent Developments/Updates

Table 141. Aclara Competitive Strengths & Weaknesses

Table 142. Osaki Electric Basic Information, Manufacturing Base and Competitors

Table 143. Osaki Electric Major Business

Table 144. Osaki Electric Three Phase Energy Meter Product and Services

Table 145. Osaki Electric Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 146. Osaki Electric Recent Developments/Updates

Table 147. Osaki Electric Competitive Strengths & Weaknesses

- Table 148. EDM I Basic Information, Manufacturing Base and Competitors
- Table 149. EDM I Major Business
- Table 150. EDM I Three Phase Energy Meter Product and Services
- Table 151. EDM I Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 152. EDM I Recent Developments/Updates
- Table 153. EDM I Competitive Strengths & Weaknesses
- Table 154. Iskraemeco Basic Information, Manufacturing Base and Competitors
- Table 155. Iskraemeco Major Business
- Table 156. Iskraemeco Three Phase Energy Meter Product and Services
- Table 157. Iskraemeco Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 158. Iskraemeco Recent Developments/Updates
- Table 159. Iskraemeco Competitive Strengths & Weaknesses
- Table 160. Carlo Gavazzi Basic Information, Manufacturing Base and Competitors
- Table 161. Carlo Gavazzi Major Business
- Table 162. Carlo Gavazzi Three Phase Energy Meter Product and Services
- Table 163. Carlo Gavazzi Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 164. Carlo Gavazzi Recent Developments/Updates
- Table 165. Carlo Gavazzi Competitive Strengths & Weaknesses
- Table 166. Socomec Basic Information, Manufacturing Base and Competitors
- Table 167. Socomec Major Business
- Table 168. Socomec Three Phase Energy Meter Product and Services
- Table 169. Socomec Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 170. Socomec Recent Developments/Updates
- Table 171. Socomec Competitive Strengths & Weaknesses
- Table 172. CHINT Basic Information, Manufacturing Base and Competitors
- Table 173. CHINT Major Business
- Table 174. CHINT Three Phase Energy Meter Product and Services
- Table 175. CHINT Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 176. CHINT Recent Developments/Updates
- Table 177. CHINT Competitive Strengths & Weaknesses
- Table 178. Sanxing Electric Basic Information, Manufacturing Base and Competitors
- Table 179. Sanxing Electric Major Business
- Table 180. Sanxing Electric Three Phase Energy Meter Product and Services

Table 181. Sanxing Electric Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 182. Sanxing Electric Recent Developments/Updates

Table 183. Sanxing Electric Competitive Strengths & Weaknesses

Table 184. Wasion Basic Information, Manufacturing Base and Competitors

Table 185. Wasion Major Business

Table 186. Wasion Three Phase Energy Meter Product and Services

Table 187. Wasion Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 188. Wasion Recent Developments/Updates

Table 189. Wasion Competitive Strengths & Weaknesses

Table 190. Hexing Basic Information, Manufacturing Base and Competitors

Table 191. Hexing Major Business

Table 192. Hexing Three Phase Energy Meter Product and Services

Table 193. Hexing Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 194. Hexing Recent Developments/Updates

Table 195. Hexing Competitive Strengths & Weaknesses

Table 196. Holley Basic Information, Manufacturing Base and Competitors

Table 197. Holley Major Business

Table 198. Holley Three Phase Energy Meter Product and Services

Table 199. Holley Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 200. Holley Recent Developments/Updates

Table 201. Holley Competitive Strengths & Weaknesses

Table 202. Linyang Energy Basic Information, Manufacturing Base and Competitors

Table 203. Linyang Energy Major Business

Table 204. Linyang Energy Three Phase Energy Meter Product and Services

Table 205. Linyang Energy Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 206. Linyang Energy Recent Developments/Updates

Table 207. Linyang Energy Competitive Strengths & Weaknesses

Table 208. Kaifa Basic Information, Manufacturing Base and Competitors

Table 209. Kaifa Major Business

Table 210. Kaifa Three Phase Energy Meter Product and Services

Table 211. Kaifa Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 212. Kaifa Recent Developments/Updates
- Table 213. Kaifa Competitive Strengths & Weaknesses
- Table 214. Suntront Basic Information, Manufacturing Base and Competitors
- Table 215. Suntront Major Business
- Table 216. Suntront Three Phase Energy Meter Product and Services
- Table 217. Suntront Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 218. Suntront Recent Developments/Updates
- Table 219. Suntront Competitive Strengths & Weaknesses
- Table 220. Genus Power Basic Information, Manufacturing Base and Competitors
- Table 221. Genus Power Major Business
- Table 222. Genus Power Three Phase Energy Meter Product and Services
- Table 223. Genus Power Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 224. Genus Power Recent Developments/Updates
- Table 225. Genus Power Competitive Strengths & Weaknesses
- Table 226. Secure Meters Basic Information, Manufacturing Base and Competitors
- Table 227. Secure Meters Major Business
- Table 228. Secure Meters Three Phase Energy Meter Product and Services
- Table 229. Secure Meters Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 230. Secure Meters Recent Developments/Updates
- Table 231. Secure Meters Competitive Strengths & Weaknesses
- Table 232. HPL Electric Basic Information, Manufacturing Base and Competitors
- Table 233. HPL Electric Major Business
- Table 234. HPL Electric Three Phase Energy Meter Product and Services
- Table 235. HPL Electric Three Phase Energy Meter Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 236. HPL Electric Recent Developments/Updates
- Table 237. HPL Electric Competitive Strengths & Weaknesses
- Table 238. Global Key Players of Three Phase Energy Meter Upstream (Raw Materials)
- Table 239. Global Three Phase Energy Meter Typical Customers
- Table 240. Three Phase Energy Meter Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Three Phase Energy Meter Picture
- Figure 2. World Three Phase Energy Meter Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Three Phase Energy Meter Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Three Phase Energy Meter Production (2021-2032) & (Units)
- Figure 5. World Three Phase Energy Meter Average Price (2021-2032) & (US\$/Unit)
- Figure 6. World Three Phase Energy Meter Production Value Market Share by Region (2021-2032)
- Figure 7. World Three Phase Energy Meter Production Market Share by Region (2021-2032)
- Figure 8. North America Three Phase Energy Meter Production (2021-2032) & (Units)
- Figure 9. Europe Three Phase Energy Meter Production (2021-2032) & (Units)
- Figure 10. China Three Phase Energy Meter Production (2021-2032) & (Units)
- Figure 11. Japan Three Phase Energy Meter Production (2021-2032) & (Units)
- Figure 12. Three Phase Energy Meter Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Three Phase Energy Meter Consumption (2021-2032) & (Units)
- Figure 15. World Three Phase Energy Meter Consumption Market Share by Region (2021-2032)
- Figure 16. United States Three Phase Energy Meter Consumption (2021-2032) & (Units)
- Figure 17. China Three Phase Energy Meter Consumption (2021-2032) & (Units)
- Figure 18. Europe Three Phase Energy Meter Consumption (2021-2032) & (Units)
- Figure 19. Japan Three Phase Energy Meter Consumption (2021-2032) & (Units)
- Figure 20. South Korea Three Phase Energy Meter Consumption (2021-2032) & (Units)
- Figure 21. ASEAN Three Phase Energy Meter Consumption (2021-2032) & (Units)
- Figure 22. India Three Phase Energy Meter Consumption (2021-2032) & (Units)
- Figure 23. Producer Shipments of Three Phase Energy Meter by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Three Phase Energy Meter Markets in 2025
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Three Phase Energy Meter Markets in 2025
- Figure 26. United States VS China: Three Phase Energy Meter Production Value

Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Three Phase Energy Meter Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Three Phase Energy Meter Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Three Phase Energy Meter Production Market Share 2025

Figure 30. China Based Manufacturers Three Phase Energy Meter Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Three Phase Energy Meter Production Market Share 2025

Figure 32. World Three Phase Energy Meter Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Three Phase Energy Meter Production Value Market Share by Type in 2025

Figure 34. Induction (Mechanical)

Figure 35. Electronic

Figure 36. World Three Phase Energy Meter Production Market Share by Type (2021-2032)

Figure 37. World Three Phase Energy Meter Production Value Market Share by Type (2021-2032)

Figure 38. World Three Phase Energy Meter Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World Three Phase Energy Meter Production Value by Measuring Object, (USD Million), 2021 & 2025 & 2032

Figure 40. World Three Phase Energy Meter Production Value Market Share by Measuring Object in 2025

Figure 41. Active Energy Meter

Figure 42. Reactive Energy Meter

Figure 43. Combined Type

Figure 44. World Three Phase Energy Meter Production Market Share by Measuring Object (2021-2032)

Figure 45. World Three Phase Energy Meter Production Value Market Share by Measuring Object (2021-2032)

Figure 46. World Three Phase Energy Meter Average Price by Measuring Object (2021-2032) & (US\$/Unit)

Figure 47. World Three Phase Energy Meter Production Value by Accuracy, (USD Million), 2021 & 2025 & 2032

Figure 48. World Three Phase Energy Meter Production Value Market Share by

Accuracy in 2025

Figure 49. $\pm 2.0\%$

Figure 50. $\pm 1.0\%$

Figure 51. $\pm 0.5\%$

Figure 52. $\pm 0.2\%$

Figure 53. $\pm 0.1\%$

Figure 54. World Three Phase Energy Meter Production Market Share by Accuracy (2021-2032)

Figure 55. World Three Phase Energy Meter Production Value Market Share by Accuracy (2021-2032)

Figure 56. World Three Phase Energy Meter Average Price by Accuracy (2021-2032) & (US\$/Unit)

Figure 57. World Three Phase Energy Meter Production Value by Installation Method, (USD Million), 2021 & 2025 & 2032

Figure 58. World Three Phase Energy Meter Production Value Market Share by Installation Method in 2025

Figure 59. Wall-mounted

Figure 60. DIN Rail

Figure 61. Embedded

Figure 62. Portable

Figure 63. World Three Phase Energy Meter Production Market Share by Installation Method (2021-2032)

Figure 64. World Three Phase Energy Meter Production Value Market Share by Installation Method (2021-2032)

Figure 65. World Three Phase Energy Meter Average Price by Installation Method (2021-2032) & (US\$/Unit)

Figure 66. World Three Phase Energy Meter Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 67. World Three Phase Energy Meter Production Value Market Share by Application in 2025

Figure 68. Residential Use

Figure 69. Commercial & Individual Businesses

Figure 70. Municipal Public Facilities

Figure 71. Industrial Parks & Industrial Parks

Figure 72. Other

Figure 73. World Three Phase Energy Meter Production Market Share by Application (2021-2032)

Figure 74. World Three Phase Energy Meter Production Value Market Share by Application (2021-2032)

Figure 75. World Three Phase Energy Meter Average Price by Application (2021-2032) & (US\$/Unit)

Figure 76. Three Phase Energy Meter Industry Chain

Figure 77. Three Phase Energy Meter Procurement Model

Figure 78. Three Phase Energy Meter Sales Model

Figure 79. Three Phase Energy Meter Sales Channels, Direct Sales, and Distribution

Figure 80. Methodology

Figure 81. Research Process and Data Source

I would like to order

Product name: Global Three Phase Energy Meter Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G0E80CD50624EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0E80CD50624EN.html>