

# Global Power Metering Chip Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/GB9A1144B1D8EN.html>

Date: December 2022

Pages: 121

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

ID: GB9A1144B1D8EN

## Abstracts

Power metering chip is the core component of the smart grid electricity information metering system, which realises the measurement of electrical energy data based on microelectronic circuits in smart meters and is mainly used for the measurement of electricity consumption information in industrial and household electricity consumers.

This report studies the global Power Metering Chip production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Power Metering Chip, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Power Metering Chip that contribute to its increasing demand across many markets.

The global Power Metering Chip market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Power Metering Chip total production and demand, 2017-2028, (K Units)

Global Power Metering Chip total production value, 2017-2028, (USD Million)

Global Power Metering Chip production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Power Metering Chip consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Power Metering Chip domestic production, consumption, key domestic manufacturers and share

Global Power Metering Chip production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Power Metering Chip production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Power Metering Chip production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Power Metering Chip market based on the following parameters – headquarters, production locations, products portfolio, Power Metering Chip revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Power Metering Chip 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 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Power Metering Chip Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

### Global Power Metering Chip Market, Segmentation by Type

Single Phase Energy Metering Chips

Three Phase Energy Metering Chips

### Global Power Metering Chip Market, Segmentation by Application

Industrial

Residential

Others

### Companies Profiled:

STMicroelectronics

Analog Devices

Texas Instruments

Renesas Electronics

Ams

Microchip Technology (Atmel)

Arch Meter Corporation

Cirrus Logic

Labat Africa Ltd. (South African Micro-Electronic Systems)

CHIPSEA

Shanghai Belling Corp

Hi-trend Technology (Shanghai)

Shanghai Fudan Microelect

Hiliwi

Solidic

## Key Questions Answered

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

## Contents

### '@LOT1 SUPPLY SUMMARY

- 1.1 Power Metering Chip Introduction
- 1.2 World Power Metering Chip Supply & Forecast
  - 1.2.1 World Power Metering Chip Production Value (2017 & 2021 & 2028)
  - 1.2.2 World Power Metering Chip Production (2017-2028)
  - 1.2.3 World Power Metering Chip Pricing Trends (2017-2028)
- 1.3 World Power Metering Chip Production by Region
  - 1.3.1 World Power Metering Chip Production Value by Region (2017-2028)
  - 1.3.2 World Power Metering Chip Production by Region (2017-2028)
  - 1.3.3 World Power Metering Chip Average Price by Region (2017-2028)
  - 1.3.4 North America Power Metering Chip Production (2017-2028)
  - 1.3.5 Europe Power Metering Chip Production (2017-2028)
  - 1.3.6 China Power Metering Chip Production (2017-2028)
  - 1.3.7 Japan Power Metering Chip Production (2017-2028)
  - 1.3.8 South Korea Power Metering Chip Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Power Metering Chip Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Power Metering Chip Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Power Metering Chip Demand (2017-2028)
- 2.2 World Power Metering Chip Consumption by Region
  - 2.2.1 World Power Metering Chip Consumption by Region (2017-2022)
  - 2.2.2 World Power Metering Chip Consumption Forecast by Region (2023-2028)
- 2.3 United States Power Metering Chip Consumption (2017-2028)
- 2.4 China Power Metering Chip Consumption (2017-2028)
- 2.5 Europe Power Metering Chip Consumption (2017-2028)
- 2.6 Japan Power Metering Chip Consumption (2017-2028)
- 2.7 South Korea Power Metering Chip Consumption (2017-2028)
- 2.8 ASEAN Power Metering Chip Consumption (2017-2028)
- 2.9 India Power Metering Chip Consumption (2017-2028)

### **3 WORLD POWER METERING CHIP MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Power Metering Chip Production Value by Manufacturer (2017-2022)
- 3.2 World Power Metering Chip Production by Manufacturer (2017-2022)
- 3.3 World Power Metering Chip Average Price by Manufacturer (2017-2022)
- 3.4 Power Metering Chip Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Power Metering Chip Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Power Metering Chip in 2021
  - 3.5.3 Global Concentration Ratios (CR8) for Power Metering Chip in 2021
- 3.6 Power Metering Chip Market: Overall Company Footprint Analysis
  - 3.6.1 Power Metering Chip Market: Region Footprint
  - 3.6.2 Power Metering Chip Market: Company Product Type Footprint
  - 3.6.3 Power Metering Chip 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: Power Metering Chip Production Value Comparison
  - 4.1.1 United States VS China: Power Metering Chip Production Value Comparison (2017 & 2021 & 2028)
  - 4.1.2 United States VS China: Power Metering Chip Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: Power Metering Chip Production Comparison
  - 4.2.1 United States VS China: Power Metering Chip Production Comparison (2017 & 2021 & 2028)
  - 4.2.2 United States VS China: Power Metering Chip Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: Power Metering Chip Consumption Comparison
  - 4.3.1 United States VS China: Power Metering Chip Consumption Comparison (2017 & 2021 & 2028)
  - 4.3.2 United States VS China: Power Metering Chip Consumption Market Share Comparison (2017 & 2021 & 2028)

#### 4.4 United States Power Metering Chip Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Power Metering Chip in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Power Metering Chip Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Power Metering Chip Production by Domestic Manufacturer, (2017-2022)

#### 4.5 China Power Metering Chip Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Power Metering Chip in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Power Metering Chip Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Power Metering Chip Production by Domestic Manufacturer, (2017-2022)

#### 4.6 Rest of World Power Metering Chip Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Power Metering Chip in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Power Metering Chip Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Power Metering Chip Production by Domestic Manufacturer, (2017-2022)

### **5 MARKET ANALYSIS BY TYPE**

#### 5.1 World Power Metering Chip Market Size Overview by Type: 2017 VS 2021 VS 2028

#### 5.2 Segment Introduction by Type

5.2.1 Single Phase Energy Metering Chips

5.2.2 Three Phase Energy Metering Chips

#### 5.3 Market Segment by Type

5.3.1 World Power Metering Chip Production by Type (2017-2028)

5.3.2 World Power Metering Chip Production Value by Type (2017-2028)

5.3.3 World Power Metering Chip Average Price by Type (2017-2028)

### **6 MARKET ANALYSIS BY APPLICATION**

#### 6.1 World Power Metering Chip Market Size Overview by Application: 2017 VS 2021 VS 2028

#### 6.2 Segment Introduction by Application

6.2.1 Industrial

6.2.2 Residential

### 6.2.3 Others

## 6.3 Market Segment by Application

### 6.3.1 World Power Metering Chip Production by Application (2017-2028)

### 6.3.2 World Power Metering Chip Production Value by Application (2017-2028)

### 6.3.3 World Power Metering Chip Average Price by Application (2017-2028)

## 7 COMPANY PROFILES

### 7.1 STMicroelectronics

#### 7.1.1 STMicroelectronics Details

#### 7.1.2 STMicroelectronics Major Business

#### 7.1.3 STMicroelectronics Power Metering Chip Product and Services

#### 7.1.4 STMicroelectronics Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

#### 7.1.5 STMicroelectronics Recent Developments/Updates

#### 7.1.6 STMicroelectronics Competitive Strengths & Weaknesses

### 7.2 Analog Devices

#### 7.2.1 Analog Devices Details

#### 7.2.2 Analog Devices Major Business

#### 7.2.3 Analog Devices Power Metering Chip Product and Services

#### 7.2.4 Analog Devices Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

#### 7.2.5 Analog Devices Recent Developments/Updates

#### 7.2.6 Analog Devices Competitive Strengths & Weaknesses

### 7.3 Texas Instruments

#### 7.3.1 Texas Instruments Details

#### 7.3.2 Texas Instruments Major Business

#### 7.3.3 Texas Instruments Power Metering Chip Product and Services

#### 7.3.4 Texas Instruments Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

#### 7.3.5 Texas Instruments Recent Developments/Updates

#### 7.3.6 Texas Instruments Competitive Strengths & Weaknesses

### 7.4 Renesas Electronics

#### 7.4.1 Renesas Electronics Details

#### 7.4.2 Renesas Electronics Major Business

#### 7.4.3 Renesas Electronics Power Metering Chip Product and Services

#### 7.4.4 Renesas Electronics Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

#### 7.4.5 Renesas Electronics Recent Developments/Updates

#### 7.4.6 Renesas Electronics Competitive Strengths & Weaknesses

### 7.5 Ams

#### 7.5.1 Ams Details

#### 7.5.2 Ams Major Business

#### 7.5.3 Ams Power Metering Chip Product and Services

#### 7.5.4 Ams Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

#### 7.5.5 Ams Recent Developments/Updates

#### 7.5.6 Ams Competitive Strengths & Weaknesses

### 7.6 Microchip Technology (Atmel)

#### 7.6.1 Microchip Technology (Atmel) Details

#### 7.6.2 Microchip Technology (Atmel) Major Business

#### 7.6.3 Microchip Technology (Atmel) Power Metering Chip Product and Services

#### 7.6.4 Microchip Technology (Atmel) Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

#### 7.6.5 Microchip Technology (Atmel) Recent Developments/Updates

#### 7.6.6 Microchip Technology (Atmel) Competitive Strengths & Weaknesses

### 7.7 Arch Meter Corporation

#### 7.7.1 Arch Meter Corporation Details

#### 7.7.2 Arch Meter Corporation Major Business

#### 7.7.3 Arch Meter Corporation Power Metering Chip Product and Services

#### 7.7.4 Arch Meter Corporation Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

#### 7.7.5 Arch Meter Corporation Recent Developments/Updates

#### 7.7.6 Arch Meter Corporation Competitive Strengths & Weaknesses

### 7.8 Cirrus Logic

#### 7.8.1 Cirrus Logic Details

#### 7.8.2 Cirrus Logic Major Business

#### 7.8.3 Cirrus Logic Power Metering Chip Product and Services

#### 7.8.4 Cirrus Logic Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

#### 7.8.5 Cirrus Logic Recent Developments/Updates

#### 7.8.6 Cirrus Logic Competitive Strengths & Weaknesses

### 7.9 Labat Africa Ltd. (South African Micro-Electronic Systems)

#### 7.9.1 Labat Africa Ltd. (South African Micro-Electronic Systems) Details

#### 7.9.2 Labat Africa Ltd. (South African Micro-Electronic Systems) Major Business

#### 7.9.3 Labat Africa Ltd. (South African Micro-Electronic Systems) Power Metering Chip Product and Services

#### 7.9.4 Labat Africa Ltd. (South African Micro-Electronic Systems) Power Metering Chip

Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 Labat Africa Ltd. (South African Micro-Electronic Systems) Recent Developments/Updates

7.9.6 Labat Africa Ltd. (South African Micro-Electronic Systems) Competitive Strengths & Weaknesses

7.10 CHIPSEA

7.10.1 CHIPSEA Details

7.10.2 CHIPSEA Major Business

7.10.3 CHIPSEA Power Metering Chip Product and Services

7.10.4 CHIPSEA Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.10.5 CHIPSEA Recent Developments/Updates

7.10.6 CHIPSEA Competitive Strengths & Weaknesses

7.11 Shanghai Belling Corp

7.11.1 Shanghai Belling Corp Details

7.11.2 Shanghai Belling Corp Major Business

7.11.3 Shanghai Belling Corp Power Metering Chip Product and Services

7.11.4 Shanghai Belling Corp Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.11.5 Shanghai Belling Corp Recent Developments/Updates

7.11.6 Shanghai Belling Corp Competitive Strengths & Weaknesses

7.12 Hi-trend Technology (Shanghai)

7.12.1 Hi-trend Technology (Shanghai) Details

7.12.2 Hi-trend Technology (Shanghai) Major Business

7.12.3 Hi-trend Technology (Shanghai) Power Metering Chip Product and Services

7.12.4 Hi-trend Technology (Shanghai) Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.12.5 Hi-trend Technology (Shanghai) Recent Developments/Updates

7.12.6 Hi-trend Technology (Shanghai) Competitive Strengths & Weaknesses

7.13 Shanghai Fudan Microelect

7.13.1 Shanghai Fudan Microelect Details

7.13.2 Shanghai Fudan Microelect Major Business

7.13.3 Shanghai Fudan Microelect Power Metering Chip Product and Services

7.13.4 Shanghai Fudan Microelect Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.13.5 Shanghai Fudan Microelect Recent Developments/Updates

7.13.6 Shanghai Fudan Microelect Competitive Strengths & Weaknesses

7.14 Hiliwi

7.14.1 Hiliwi Details

- 7.14.2 Hiliwi Major Business
- 7.14.3 Hiliwi Power Metering Chip Product and Services
- 7.14.4 Hiliwi Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.14.5 Hiliwi Recent Developments/Updates
- 7.14.6 Hiliwi Competitive Strengths & Weaknesses
- 7.15 Solidic
  - 7.15.1 Solidic Details
  - 7.15.2 Solidic Major Business
  - 7.15.3 Solidic Power Metering Chip Product and Services
  - 7.15.4 Solidic Power Metering Chip Production, Price, Value, Gross Margin and Market Share (2017-2022)
  - 7.15.5 Solidic Recent Developments/Updates
  - 7.15.6 Solidic Competitive Strengths & Weaknesses

## **8 RAW MATERIAL AND INDUSTRY CHAIN**

- 8.1 Raw Material of Power Metering Chip and Key Manufacturers
- 8.2 Power Metering Chip Manufacturing Costs
- 8.3 Power Metering Chip Production Process
- 8.4 Power Metering Chip Industrial Chain

## **9 DISTRIBUTION CHANNEL ANALYSIS**

- 9.1 Distribution Channel Breakdown for Power Metering Chip Shipments (%): 2017-2028
  - 9.1.1 Direct Channel
  - 9.1.2 Indirect Channel
- 9.2 Power Metering Chip Typical Distributors
- 9.3 Power Metering Chip Typical Customers

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 APPENDIX**

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Power Metering Chip Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Power Metering Chip Production Value by Region (2017-2022) & (USD Million)

Table 3. World Power Metering Chip Production Value by Region (2023-2028) & (USD Million)

Table 4. World Power Metering Chip Production Value Market Share by Region (2017-2022)

Table 5. World Power Metering Chip Production Value Market Share by Region (2023-2028)

Table 6. World Power Metering Chip Production by Region (2017-2022) & (K Units)

Table 7. World Power Metering Chip Production by Region (2023-2028) & (K Units)

Table 8. World Power Metering Chip Production Market Share by Region (2017-2022)

Table 9. World Power Metering Chip Production Market Share by Region (2023-2028)

Table 10. World Power Metering Chip Average Price by Region (2017-2022) & (US\$/Unit)

Table 11. World Power Metering Chip Average Price by Region (2023-2028) & (US\$/Unit)

Table 12. Power Metering Chip Major Market Trends

Table 13. World Power Metering Chip Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Units)

Table 14. World Power Metering Chip Consumption by Region (2017-2022) & (K Units)

Table 15. World Power Metering Chip Consumption Forecast by Region (2023-2028) & (K Units)

Table 16. World Power Metering Chip Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Power Metering Chip Producers in 2021

Table 18. World Power Metering Chip Production by Manufacturer (2017-2022) & (K Units)

Table 19. Production Market Share of Key Power Metering Chip Producers in 2021

Table 20. World Power Metering Chip Average Price by Manufacturer (2017-2022) & (US\$/Unit)

Table 21. Global Power Metering Chip Company Evaluation Quadrant

Table 22. World Power Metering Chip Industry Rank of Major Manufacturers, Based on

## Production Value in 2021

Table 23. Head Office and Power Metering Chip Production Site of Key Manufacturer

Table 24. Power Metering Chip Market: Company Product Type Footprint

Table 25. Power Metering Chip Market: Company Product Application Footprint

Table 26. Power Metering Chip Competitive Factors

Table 27. Power Metering Chip New Entrant and Capacity Expansion Plans

Table 28. Power Metering Chip Mergers & Acquisitions Activity

Table 29. United States VS China Power Metering Chip Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Power Metering Chip Production Comparison, (2017 & 2021 & 2028) & (K Units)

Table 31. United States VS China Power Metering Chip Consumption Comparison, (2017 & 2021 & 2028) & (K Units)

Table 32. Major Manufacturer of Power Metering Chip in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Power Metering Chip Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Power Metering Chip Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Power Metering Chip Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 36. United States Power Metering Chip Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Power Metering Chip in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Power Metering Chip Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Power Metering Chip Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Power Metering Chip Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 41. China Power Metering Chip Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Power Metering Chip in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Power Metering Chip Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Power Metering Chip Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Power Metering Chip Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 46. Rest of World Power Metering Chip Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Power Metering Chip Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Power Metering Chip Production by Type (2017-2022) & (K Units)

Table 49. World Power Metering Chip Production by Type (2023-2028) & (K Units)

Table 50. World Power Metering Chip Production Value by Type (2017-2022) & (USD Million)

Table 51. World Power Metering Chip Production Value by Type (2023-2028) & (USD Million)

Table 52. World Power Metering Chip Average Price by Type (2017-2022) & (US\$/Unit)

Table 53. World Power Metering Chip Average Price by Type (2023-2028) & (US\$/Unit)

Table 54. World Power Metering Chip Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Power Metering Chip Production by Application (2017-2022) & (K Units)

Table 56. World Power Metering Chip Production by Application (2023-2028) & (K Units)

Table 57. World Power Metering Chip Production Value by Application (2017-2022) & (USD Million)

Table 58. World Power Metering Chip Production Value by Application (2023-2028) & (USD Million)

Table 59. World Power Metering Chip Average Price by Application (2017-2022) & (US\$/Unit)

Table 60. World Power Metering Chip Average Price by Application (2023-2028) & (US\$/Unit)

Table 61. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 62. STMicroelectronics Major Business

Table 63. STMicroelectronics Power Metering Chip Product and Services

Table 64. STMicroelectronics Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. STMicroelectronics Recent Developments/Updates

Table 66. STMicroelectronics Competitive Strengths & Weaknesses

Table 67. Analog Devices Basic Information, Manufacturing Base and Competitors

Table 68. Analog Devices Major Business

Table 69. Analog Devices Power Metering Chip Product and Services

Table 70. Analog Devices Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Analog Devices Recent Developments/Updates

Table 72. Analog Devices Competitive Strengths & Weaknesses

Table 73. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 74. Texas Instruments Major Business

Table 75. Texas Instruments Power Metering Chip Product and Services

Table 76. Texas Instruments Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. Texas Instruments Recent Developments/Updates

Table 78. Texas Instruments Competitive Strengths & Weaknesses

Table 79. Renesas Electronics Basic Information, Manufacturing Base and Competitors

Table 80. Renesas Electronics Major Business

Table 81. Renesas Electronics Power Metering Chip Product and Services

Table 82. Renesas Electronics Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. Renesas Electronics Recent Developments/Updates

Table 84. Renesas Electronics Competitive Strengths & Weaknesses

Table 85. Ams Basic Information, Manufacturing Base and Competitors

Table 86. Ams Major Business

Table 87. Ams Power Metering Chip Product and Services

Table 88. Ams Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. Ams Recent Developments/Updates

Table 90. Ams Competitive Strengths & Weaknesses

Table 91. Microchip Technology (Atmel) Basic Information, Manufacturing Base and Competitors

Table 92. Microchip Technology (Atmel) Major Business

Table 93. Microchip Technology (Atmel) Power Metering Chip Product and Services

Table 94. Microchip Technology (Atmel) Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Microchip Technology (Atmel) Recent Developments/Updates

Table 96. Microchip Technology (Atmel) Competitive Strengths & Weaknesses

Table 97. Arch Meter Corporation Basic Information, Manufacturing Base and Competitors

Table 98. Arch Meter Corporation Major Business

Table 99. Arch Meter Corporation Power Metering Chip Product and Services

Table 100. Arch Meter Corporation Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Arch Meter Corporation Recent Developments/Updates

Table 102. Arch Meter Corporation Competitive Strengths & Weaknesses

Table 103. Cirrus Logic Basic Information, Manufacturing Base and Competitors

Table 104. Cirrus Logic Major Business

Table 105. Cirrus Logic Power Metering Chip Product and Services

Table 106. Cirrus Logic Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Cirrus Logic Recent Developments/Updates

Table 108. Cirrus Logic Competitive Strengths & Weaknesses

Table 109. Labat Africa Ltd. (South African Micro-Electronic Systems) Basic Information, Manufacturing Base and Competitors

Table 110. Labat Africa Ltd. (South African Micro-Electronic Systems) Major Business

Table 111. Labat Africa Ltd. (South African Micro-Electronic Systems) Power Metering Chip Product and Services

Table 112. Labat Africa Ltd. (South African Micro-Electronic Systems) Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. Labat Africa Ltd. (South African Micro-Electronic Systems) Recent Developments/Updates

Table 114. Labat Africa Ltd. (South African Micro-Electronic Systems) Competitive Strengths & Weaknesses

Table 115. CHIPSEA Basic Information, Manufacturing Base and Competitors

Table 116. CHIPSEA Major Business

Table 117. CHIPSEA Power Metering Chip Product and Services

Table 118. CHIPSEA Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. CHIPSEA Recent Developments/Updates

Table 120. CHIPSEA Competitive Strengths & Weaknesses

Table 121. Shanghai Belling Corp Basic Information, Manufacturing Base and Competitors

Table 122. Shanghai Belling Corp Major Business

Table 123. Shanghai Belling Corp Power Metering Chip Product and Services

Table 124. Shanghai Belling Corp Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

|                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Table 125. Shanghai Belling Corp Recent Developments/Updates                                                                                                                     |
| Table 126. Shanghai Belling Corp Competitive Strengths & Weaknesses                                                                                                              |
| Table 127. Hi-trend Technology (Shanghai) Basic Information, Manufacturing Base and Competitors                                                                                  |
| Table 128. Hi-trend Technology (Shanghai) Major Business                                                                                                                         |
| Table 129. Hi-trend Technology (Shanghai) Power Metering Chip Product and Services                                                                                               |
| Table 130. Hi-trend Technology (Shanghai) Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022) |
| Table 131. Hi-trend Technology (Shanghai) Recent Developments/Updates                                                                                                            |
| Table 132. Hi-trend Technology (Shanghai) Competitive Strengths & Weaknesses                                                                                                     |
| Table 133. Shanghai Fudan Microelect Basic Information, Manufacturing Base and Competitors                                                                                       |
| Table 134. Shanghai Fudan Microelect Major Business                                                                                                                              |
| Table 135. Shanghai Fudan Microelect Power Metering Chip Product and Services                                                                                                    |
| Table 136. Shanghai Fudan Microelect Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)      |
| Table 137. Shanghai Fudan Microelect Recent Developments/Updates                                                                                                                 |
| Table 138. Shanghai Fudan Microelect Competitive Strengths & Weaknesses                                                                                                          |
| Table 139. Hiliwi Basic Information, Manufacturing Base and Competitors                                                                                                          |
| Table 140. Hiliwi Major Business                                                                                                                                                 |
| Table 141. Hiliwi Power Metering Chip Product and Services                                                                                                                       |
| Table 142. Hiliwi Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)                         |
| Table 143. Hiliwi Recent Developments/Updates                                                                                                                                    |
| Table 144. Solidic Basic Information, Manufacturing Base and Competitors                                                                                                         |
| Table 145. Solidic Major Business                                                                                                                                                |
| Table 146. Solidic Power Metering Chip Product and Services                                                                                                                      |
| Table 147. Solidic Power Metering Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)                        |
| Table 148. Power Metering Chip Raw Material                                                                                                                                      |
| Table 149. Key Manufacturers of Power Metering Chip Raw Materials                                                                                                                |
| Table 150. Power Metering Chip Typical Distributors                                                                                                                              |
| Table 151. Power Metering Chip Typical Customers                                                                                                                                 |

## List Of Figures

### LIST OF FIGURES

Figure 1. Power Metering Chip Picture

Figure 2. World Power Metering Chip Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Power Metering Chip Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Power Metering Chip Production (2017-2028) & (K Units)

Figure 5. World Power Metering Chip Average Price (2017-2028) & (US\$/Unit)

Figure 6. World Power Metering Chip Production Value Market Share by Region (2017-2028)

Figure 7. World Power Metering Chip Production Market Share by Region (2017-2028)

Figure 8. North America Power Metering Chip Production (2017-2028) & (K Units)

Figure 9. Europe Power Metering Chip Production (2017-2028) & (K Units)

Figure 10. China Power Metering Chip Production (2017-2028) & (K Units)

Figure 11. Japan Power Metering Chip Production (2017-2028) & (K Units)

Figure 12. South Korea Power Metering Chip Production (2017-2028) & (K Units)

Figure 13. Power Metering Chip Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Power Metering Chip Demand (2017-2028) & (K Units)

Figure 16. World Power Metering Chip Consumption Market Share by Region (2017-2028)

Figure 17. United States Power Metering Chip Consumption (2017-2028) & (K Units)

Figure 18. China Power Metering Chip Consumption (2017-2028) & (K Units)

Figure 19. Europe Power Metering Chip Consumption (2017-2028) & (K Units)

Figure 20. Japan Power Metering Chip Consumption (2017-2028) & (K Units)

Figure 21. South Korea Power Metering Chip Consumption (2017-2028) & (K Units)

Figure 22. ASEAN Power Metering Chip Consumption (2017-2028) & (K Units)

Figure 23. India Power Metering Chip Consumption (2017-2028) & (K Units)

Figure 24. Producer Shipments of Power Metering Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 25. Global Four-firm Concentration Ratios (CR4) for Power Metering Chip Markets in 2021

Figure 26. Global Four-firm Concentration Ratios (CR8) for Power Metering Chip Markets in 2021

Figure 27. United States VS China: Power Metering Chip Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Power Metering Chip Production Market Share Comparison (2017 & 2021 & 2028)

Figure 29. United States VS China: Power Metering Chip Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 30. Key Producers and Market Share of Power Metering Chip in United States

Figure 31. Key Producers and Market Share of Power Metering Chip in China

Figure 32. Key Producers and Market Share of Power Metering Chip in Rest of World

Figure 33. World Power Metering Chip Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 34. World Power Metering Chip Production Value Market Share by Type in 2021

Figure 35. Single Phase Energy Metering Chips

Figure 36. Three Phase Energy Metering Chips

Figure 37. World Power Metering Chip Production Market Share by Type (2017-2028)

Figure 38. World Power Metering Chip Production Value Market Share by Type (2017-2028)

Figure 39. World Power Metering Chip Average Price by Type (2017-2028) & (US\$/Unit)

Figure 40. World Power Metering Chip Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 41. World Power Metering Chip Production Value Market Share by Application in 2021

Figure 42. Industrial

Figure 43. Residential

Figure 44. Others

Figure 45. World Power Metering Chip Production Market Share by Application (2017-2028)

Figure 46. World Power Metering Chip Production Value Market Share by Application (2017-2028)

Figure 47. World Power Metering Chip Average Price by Application (2017-2028) & (US\$/Unit)

Figure 48. Manufacturing Cost Structure Analysis of Power Metering Chip in 2021

Figure 49. Manufacturing Process Analysis of Power Metering Chip

Figure 50. Power Metering Chip Industrial Chain

Figure 51. Distribution Channel Breakdown for Power Metering Chip Shipments (%): 2017-2028

Figure 52. Direct Channel Pros & Cons

Figure 53. Indirect Channel Pros & Cons

Figure 54. Methodology

Figure 55. Research Process and Data Source

## I would like to order

Product name: Global Power Metering Chip Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/GB9A1144B1D8EN.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/GB9A1144B1D8EN.html>