

Global AC/DC Current Sensors Supply, Demand and Key Producers, 2024-2030

https://marketpublishers.com/r/G159DA7470BAEN.html

Date: March 2024 Pages: 129 Price: US\$ 4,480.00 (Single User License) ID: G159DA7470BAEN

Abstracts

The global AC/DC Current Sensors market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

An AC/DC current sensor is an electrical device used to measure the flow of electric current in a circuit, capable of measuring both alternating current (AC) and direct current (DC). These sensors are crucial components in various applications, including power systems monitoring, energy management, industrial automation, and electronic instrumentation. They typically utilize Hall-effect sensors, transformers, or other sensing mechanisms to detect and quantify the current passing through a conductor. AC/DC current sensors provide accurate and reliable measurements, allowing for real-time monitoring, control, and analysis of electrical systems, ensuring efficient operation and enhancing safety.

This report studies the global AC/DC Current Sensors production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for AC/DC Current Sensors, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of AC/DC Current Sensors that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global AC/DC Current Sensors total production and demand, 2019-2030, (K Units)



Global AC/DC Current Sensors total production value, 2019-2030, (USD Million)

Global AC/DC Current Sensors production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global AC/DC Current Sensors consumption by region & country, CAGR, 2019-2030 & (K Units)

U.S. VS China: AC/DC Current Sensors domestic production, consumption, key domestic manufacturers and share

Global AC/DC Current Sensors production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (K Units)

Global AC/DC Current Sensors production by Type, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global AC/DC Current Sensors production by Application production, value, CAGR, 2019-2030, (USD Million) & (K Units).

This reports profiles key players in the global AC/DC Current Sensors 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 Hioki, Asahi Kasei Microdevices Corporation, Allegro Microsystems, LLC, Melexis NV, TDK Micronas, LEM Holding SA, Honeywell International Inc., Kohshin Electric Corporation and Sensitec GmbH, 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 AC/DC Current Sensors 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 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the



forecast year.

Global AC/DC Current Sensors Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global AC/DC Current Sensors Market, Segmentation by Type

Hall Current Sensors

Shunt Current Sensors

TMR Current Sensor

Others

Global AC/DC Current Sensors Market, Segmentation by Application

Power System Regulation

Electronic Equipment Protection

Medical Device Manufacturing



Other

Companies Profiled:

Hioki

Asahi Kasei Microdevices Corporation

Allegro Microsystems, LLC

Melexis NV

TDK Micronas

LEM Holding SA

Honeywell International Inc.

Kohshin Electric Corporation

Sensitec GmbH

Pulse Electronics Corporation

Jiangsu Multi-Dimensional Technology

Key Questions Answered

1. How big is the global AC/DC Current Sensors market?

2. What is the demand of the global AC/DC Current Sensors market?

3. What is the year over year growth of the global AC/DC Current Sensors market?

4. What is the production and production value of the global AC/DC Current Sensors market?



5. Who are the key producers in the global AC/DC Current Sensors market?



Contents

1 SUPPLY SUMMARY

1.1 AC/DC Current Sensors Introduction 1.2 World AC/DC Current Sensors Supply & Forecast 1.2.1 World AC/DC Current Sensors Production Value (2019 & 2023 & 2030) 1.2.2 World AC/DC Current Sensors Production (2019-2030) 1.2.3 World AC/DC Current Sensors Pricing Trends (2019-2030) 1.3 World AC/DC Current Sensors Production by Region (Based on Production Site) 1.3.1 World AC/DC Current Sensors Production Value by Region (2019-2030) 1.3.2 World AC/DC Current Sensors Production by Region (2019-2030) 1.3.3 World AC/DC Current Sensors Average Price by Region (2019-2030) 1.3.4 North America AC/DC Current Sensors Production (2019-2030) 1.3.5 Europe AC/DC Current Sensors Production (2019-2030) 1.3.6 China AC/DC Current Sensors Production (2019-2030) 1.3.7 Japan AC/DC Current Sensors Production (2019-2030) 1.3.8 South Korea AC/DC Current Sensors Production (2019-2030) 1.4 Market Drivers, Restraints and Trends 1.4.1 AC/DC Current Sensors Market Drivers 1.4.2 Factors Affecting Demand 1.4.3 AC/DC Current Sensors Major Market Trends

2 DEMAND SUMMARY

- 2.1 World AC/DC Current Sensors Demand (2019-2030)
- 2.2 World AC/DC Current Sensors Consumption by Region
- 2.2.1 World AC/DC Current Sensors Consumption by Region (2019-2024)
- 2.2.2 World AC/DC Current Sensors Consumption Forecast by Region (2025-2030)
- 2.3 United States AC/DC Current Sensors Consumption (2019-2030)
- 2.4 China AC/DC Current Sensors Consumption (2019-2030)
- 2.5 Europe AC/DC Current Sensors Consumption (2019-2030)
- 2.6 Japan AC/DC Current Sensors Consumption (2019-2030)
- 2.7 South Korea AC/DC Current Sensors Consumption (2019-2030)
- 2.8 ASEAN AC/DC Current Sensors Consumption (2019-2030)
- 2.9 India AC/DC Current Sensors Consumption (2019-2030)

3 WORLD AC/DC CURRENT SENSORS MANUFACTURERS COMPETITIVE ANALYSIS



- 3.1 World AC/DC Current Sensors Production Value by Manufacturer (2019-2024)
- 3.2 World AC/DC Current Sensors Production by Manufacturer (2019-2024)
- 3.3 World AC/DC Current Sensors Average Price by Manufacturer (2019-2024)
- 3.4 AC/DC Current Sensors Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global AC/DC Current Sensors Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for AC/DC Current Sensors in 2023
- 3.5.3 Global Concentration Ratios (CR8) for AC/DC Current Sensors in 2023
- 3.6 AC/DC Current Sensors Market: Overall Company Footprint Analysis
- 3.6.1 AC/DC Current Sensors Market: Region Footprint
- 3.6.2 AC/DC Current Sensors Market: Company Product Type Footprint
- 3.6.3 AC/DC Current Sensors 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: AC/DC Current Sensors Production Value Comparison

4.1.1 United States VS China: AC/DC Current Sensors Production Value Comparison (2019 & 2023 & 2030)

4.1.2 United States VS China: AC/DC Current Sensors Production Value Market Share Comparison (2019 & 2023 & 2030)

4.2 United States VS China: AC/DC Current Sensors Production Comparison

4.2.1 United States VS China: AC/DC Current Sensors Production Comparison (2019 & 2023 & 2030)

4.2.2 United States VS China: AC/DC Current Sensors Production Market Share Comparison (2019 & 2023 & 2030)

4.3 United States VS China: AC/DC Current Sensors Consumption Comparison

4.3.1 United States VS China: AC/DC Current Sensors Consumption Comparison (2019 & 2023 & 2030)

4.3.2 United States VS China: AC/DC Current Sensors Consumption Market Share Comparison (2019 & 2023 & 2030)

4.4 United States Based AC/DC Current Sensors Manufacturers and Market Share, 2019-2024



4.4.1 United States Based AC/DC Current Sensors Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers AC/DC Current Sensors Production Value (2019-2024)

4.4.3 United States Based Manufacturers AC/DC Current Sensors Production (2019-2024)

4.5 China Based AC/DC Current Sensors Manufacturers and Market Share4.5.1 China Based AC/DC Current Sensors Manufacturers, Headquarters andProduction Site (Province, Country)

4.5.2 China Based Manufacturers AC/DC Current Sensors Production Value (2019-2024)

4.5.3 China Based Manufacturers AC/DC Current Sensors Production (2019-2024)4.6 Rest of World Based AC/DC Current Sensors Manufacturers and Market Share,2019-2024

4.6.1 Rest of World Based AC/DC Current Sensors Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers AC/DC Current Sensors Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers AC/DC Current Sensors Production (2019-2024)

5 MARKET ANALYSIS BY TYPE

5.1 World AC/DC Current Sensors Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 Hall Current Sensors

5.2.2 Shunt Current Sensors

5.2.3 TMR Current Sensor

5.2.4 Others

5.3 Market Segment by Type

5.3.1 World AC/DC Current Sensors Production by Type (2019-2030)

5.3.2 World AC/DC Current Sensors Production Value by Type (2019-2030)

5.3.3 World AC/DC Current Sensors Average Price by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

6.1 World AC/DC Current Sensors Market Size Overview by Application: 2019 VS 2023 VS 2030



- 6.2 Segment Introduction by Application
 - 6.2.1 Power System Regulation
 - 6.2.2 Electronic Equipment Protection
 - 6.2.3 Medical Device Manufacturing
 - 6.2.4 Other
- 6.3 Market Segment by Application
- 6.3.1 World AC/DC Current Sensors Production by Application (2019-2030)
- 6.3.2 World AC/DC Current Sensors Production Value by Application (2019-2030)
- 6.3.3 World AC/DC Current Sensors Average Price by Application (2019-2030)

7 COMPANY PROFILES

- 7.1 Hioki
 - 7.1.1 Hioki Details
 - 7.1.2 Hioki Major Business
 - 7.1.3 Hioki AC/DC Current Sensors Product and Services
- 7.1.4 Hioki AC/DC Current Sensors Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.1.5 Hioki Recent Developments/Updates
- 7.1.6 Hioki Competitive Strengths & Weaknesses
- 7.2 Asahi Kasei Microdevices Corporation
- 7.2.1 Asahi Kasei Microdevices Corporation Details
- 7.2.2 Asahi Kasei Microdevices Corporation Major Business
- 7.2.3 Asahi Kasei Microdevices Corporation AC/DC Current Sensors Product and Services
- 7.2.4 Asahi Kasei Microdevices Corporation AC/DC Current Sensors Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.2.5 Asahi Kasei Microdevices Corporation Recent Developments/Updates
- 7.2.6 Asahi Kasei Microdevices Corporation Competitive Strengths & Weaknesses 7.3 Allegro Microsystems, LLC
- 7.3.1 Allegro Microsystems, LLC Details
- 7.3.2 Allegro Microsystems, LLC Major Business
- 7.3.3 Allegro Microsystems, LLC AC/DC Current Sensors Product and Services
- 7.3.4 Allegro Microsystems, LLC AC/DC Current Sensors Production, Price, Value,
- Gross Margin and Market Share (2019-2024)
 - 7.3.5 Allegro Microsystems, LLC Recent Developments/Updates
- 7.3.6 Allegro Microsystems, LLC Competitive Strengths & Weaknesses

7.4 Melexis NV

7.4.1 Melexis NV Details





7.4.2 Melexis NV Major Business

7.4.3 Melexis NV AC/DC Current Sensors Product and Services

7.4.4 Melexis NV AC/DC Current Sensors Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.4.5 Melexis NV Recent Developments/Updates

7.4.6 Melexis NV Competitive Strengths & Weaknesses

7.5 TDK Micronas

7.5.1 TDK Micronas Details

7.5.2 TDK Micronas Major Business

7.5.3 TDK Micronas AC/DC Current Sensors Product and Services

7.5.4 TDK Micronas AC/DC Current Sensors Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.5.5 TDK Micronas Recent Developments/Updates

7.5.6 TDK Micronas Competitive Strengths & Weaknesses

7.6 LEM Holding SA

7.6.1 LEM Holding SA Details

7.6.2 LEM Holding SA Major Business

7.6.3 LEM Holding SA AC/DC Current Sensors Product and Services

7.6.4 LEM Holding SA AC/DC Current Sensors Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.6.5 LEM Holding SA Recent Developments/Updates

7.6.6 LEM Holding SA Competitive Strengths & Weaknesses

7.7 Honeywell International Inc.

7.7.1 Honeywell International Inc. Details

7.7.2 Honeywell International Inc. Major Business

7.7.3 Honeywell International Inc. AC/DC Current Sensors Product and Services

7.7.4 Honeywell International Inc. AC/DC Current Sensors Production, Price, Value,

Gross Margin and Market Share (2019-2024)

7.7.5 Honeywell International Inc. Recent Developments/Updates

7.7.6 Honeywell International Inc. Competitive Strengths & Weaknesses

7.8 Kohshin Electric Corporation

7.8.1 Kohshin Electric Corporation Details

7.8.2 Kohshin Electric Corporation Major Business

7.8.3 Kohshin Electric Corporation AC/DC Current Sensors Product and Services

7.8.4 Kohshin Electric Corporation AC/DC Current Sensors Production, Price, Value,

Gross Margin and Market Share (2019-2024)

7.8.5 Kohshin Electric Corporation Recent Developments/Updates

7.8.6 Kohshin Electric Corporation Competitive Strengths & Weaknesses

7.9 Sensitec GmbH



7.9.1 Sensitec GmbH Details

7.9.2 Sensitec GmbH Major Business

7.9.3 Sensitec GmbH AC/DC Current Sensors Product and Services

7.9.4 Sensitec GmbH AC/DC Current Sensors Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.9.5 Sensitec GmbH Recent Developments/Updates

7.9.6 Sensitec GmbH Competitive Strengths & Weaknesses

7.10 Pulse Electronics Corporation

7.10.1 Pulse Electronics Corporation Details

7.10.2 Pulse Electronics Corporation Major Business

7.10.3 Pulse Electronics Corporation AC/DC Current Sensors Product and Services

7.10.4 Pulse Electronics Corporation AC/DC Current Sensors Production, Price,

Value, Gross Margin and Market Share (2019-2024)

7.10.5 Pulse Electronics Corporation Recent Developments/Updates

7.10.6 Pulse Electronics Corporation Competitive Strengths & Weaknesses

7.11 Jiangsu Multi-Dimensional Technology

7.11.1 Jiangsu Multi-Dimensional Technology Details

7.11.2 Jiangsu Multi-Dimensional Technology Major Business

7.11.3 Jiangsu Multi-Dimensional Technology AC/DC Current Sensors Product and Services

7.11.4 Jiangsu Multi-Dimensional Technology AC/DC Current Sensors Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.11.5 Jiangsu Multi-Dimensional Technology Recent Developments/Updates

7.11.6 Jiangsu Multi-Dimensional Technology Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 AC/DC Current Sensors Industry Chain

8.2 AC/DC Current Sensors Upstream Analysis

8.2.1 AC/DC Current Sensors Core Raw Materials

8.2.2 Main Manufacturers of AC/DC Current Sensors Core Raw Materials

8.3 Midstream Analysis

- 8.4 Downstream Analysis
- 8.5 AC/DC Current Sensors Production Mode
- 8.6 AC/DC Current Sensors Procurement Model

8.7 AC/DC Current Sensors Industry Sales Model and Sales Channels

8.7.1 AC/DC Current Sensors Sales Model

8.7.2 AC/DC Current Sensors Typical Customers



9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

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



List Of Tables

LIST OF TABLES

Table 1. World AC/DC Current Sensors Production Value by Region (2019, 2023 and 2030) & (USD Million) Table 2. World AC/DC Current Sensors Production Value by Region (2019-2024) & (USD Million) Table 3. World AC/DC Current Sensors Production Value by Region (2025-2030) &

Table 3. World AC/DC Current Sensors Production Value by Region (2025-2030) & (USD Million)

Table 4. World AC/DC Current Sensors Production Value Market Share by Region (2019-2024)

Table 5. World AC/DC Current Sensors Production Value Market Share by Region (2025-2030)

Table 6. World AC/DC Current Sensors Production by Region (2019-2024) & (K Units) Table 7. World AC/DC Current Sensors Production by Region (2025-2030) & (K Units) Table 8. World AC/DC Current Sensors Production Market Share by Region (2019-2024)

Table 9. World AC/DC Current Sensors Production Market Share by Region (2025-2030)

Table 10. World AC/DC Current Sensors Average Price by Region (2019-2024) & (US\$/Unit)

Table 11. World AC/DC Current Sensors Average Price by Region (2025-2030) & (US\$/Unit)

Table 12. AC/DC Current Sensors Major Market Trends

Table 13. World AC/DC Current Sensors Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (K Units)

Table 14. World AC/DC Current Sensors Consumption by Region (2019-2024) & (K Units)

Table 15. World AC/DC Current Sensors Consumption Forecast by Region (2025-2030) & (K Units)

Table 16. World AC/DC Current Sensors Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key AC/DC Current Sensors Producers in2023

Table 18. World AC/DC Current Sensors Production by Manufacturer (2019-2024) & (K Units)

Table 19. Production Market Share of Key AC/DC Current Sensors Producers in 2023 Table 20. World AC/DC Current Sensors Average Price by Manufacturer (2019-2024) &



(US\$/Unit)

Table 21. Global AC/DC Current Sensors Company Evaluation Quadrant Table 22. World AC/DC Current Sensors Industry Rank of Major Manufacturers, Based on Production Value in 2023 Table 23. Head Office and AC/DC Current Sensors Production Site of Key Manufacturer Table 24. AC/DC Current Sensors Market: Company Product Type Footprint Table 25. AC/DC Current Sensors Market: Company Product Application Footprint Table 26. AC/DC Current Sensors Competitive Factors Table 27. AC/DC Current Sensors New Entrant and Capacity Expansion Plans Table 28. AC/DC Current Sensors Mergers & Acquisitions Activity Table 29. United States VS China AC/DC Current Sensors Production Value Comparison, (2019 & 2023 & 2030) & (USD Million) Table 30. United States VS China AC/DC Current Sensors Production Comparison, (2019 & 2023 & 2030) & (K Units) Table 31. United States VS China AC/DC Current Sensors Consumption Comparison, (2019 & 2023 & 2030) & (K Units) Table 32. United States Based AC/DC Current Sensors Manufacturers, Headquarters and Production Site (States, Country) Table 33. United States Based Manufacturers AC/DC Current Sensors Production Value, (2019-2024) & (USD Million) Table 34. United States Based Manufacturers AC/DC Current Sensors Production Value Market Share (2019-2024) Table 35. United States Based Manufacturers AC/DC Current Sensors Production (2019-2024) & (K Units) Table 36. United States Based Manufacturers AC/DC Current Sensors Production Market Share (2019-2024) Table 37. China Based AC/DC Current Sensors Manufacturers, Headquarters and Production Site (Province, Country) Table 38. China Based Manufacturers AC/DC Current Sensors Production Value, (2019-2024) & (USD Million) Table 39. China Based Manufacturers AC/DC Current Sensors Production Value Market Share (2019-2024) Table 40. China Based Manufacturers AC/DC Current Sensors Production (2019-2024) & (K Units) Table 41. China Based Manufacturers AC/DC Current Sensors Production Market Share (2019-2024) Table 42. Rest of World Based AC/DC Current Sensors Manufacturers, Headquarters and Production Site (States, Country) Table 43. Rest of World Based Manufacturers AC/DC Current Sensors Production



Value, (2019-2024) & (USD Million)

Table 44. Rest of World Based Manufacturers AC/DC Current Sensors Production Value Market Share (2019-2024)

Table 45. Rest of World Based Manufacturers AC/DC Current Sensors Production (2019-2024) & (K Units)

Table 46. Rest of World Based Manufacturers AC/DC Current Sensors Production Market Share (2019-2024)

Table 47. World AC/DC Current Sensors Production Value by Type, (USD Million), 2019 & 2023 & 2030

Table 48. World AC/DC Current Sensors Production by Type (2019-2024) & (K Units) Table 49. World AC/DC Current Sensors Production by Type (2025-2030) & (K Units) Table 50. World AC/DC Current Sensors Production Value by Type (2019-2024) & (USD Million)

Table 51. World AC/DC Current Sensors Production Value by Type (2025-2030) & (USD Million)

Table 52. World AC/DC Current Sensors Average Price by Type (2019-2024) & (US\$/Unit)

Table 53. World AC/DC Current Sensors Average Price by Type (2025-2030) & (US\$/Unit)

Table 54. World AC/DC Current Sensors Production Value by Application, (USD Million), 2019 & 2023 & 2030

Table 55. World AC/DC Current Sensors Production by Application (2019-2024) & (K Units)

Table 56. World AC/DC Current Sensors Production by Application (2025-2030) & (K Units)

Table 57. World AC/DC Current Sensors Production Value by Application (2019-2024) & (USD Million)

Table 58. World AC/DC Current Sensors Production Value by Application (2025-2030) & (USD Million)

Table 59. World AC/DC Current Sensors Average Price by Application (2019-2024) & (US\$/Unit)

Table 60. World AC/DC Current Sensors Average Price by Application (2025-2030) & (US\$/Unit)

Table 61. Hioki Basic Information, Manufacturing Base and Competitors

Table 62. Hioki Major Business

Table 63. Hioki AC/DC Current Sensors Product and Services

Table 64. Hioki AC/DC Current Sensors Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 65. Hioki Recent Developments/Updates



Table 66. Hioki Competitive Strengths & Weaknesses

Table 67. Asahi Kasei Microdevices Corporation Basic Information, Manufacturing Base and Competitors

Table 68. Asahi Kasei Microdevices Corporation Major Business

Table 69. Asahi Kasei Microdevices Corporation AC/DC Current Sensors Product and Services

Table 70. Asahi Kasei Microdevices Corporation AC/DC Current Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 71. Asahi Kasei Microdevices Corporation Recent Developments/Updates

Table 72. Asahi Kasei Microdevices Corporation Competitive Strengths & Weaknesses

Table 73. Allegro Microsystems, LLC Basic Information, Manufacturing Base and Competitors

Table 74. Allegro Microsystems, LLC Major Business

Table 75. Allegro Microsystems, LLC AC/DC Current Sensors Product and Services

Table 76. Allegro Microsystems, LLC AC/DC Current Sensors Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Allegro Microsystems, LLC Recent Developments/Updates

 Table 78. Allegro Microsystems, LLC Competitive Strengths & Weaknesses

Table 79. Melexis NV Basic Information, Manufacturing Base and Competitors

Table 80. Melexis NV Major Business

Table 81. Melexis NV AC/DC Current Sensors Product and Services

Table 82. Melexis NV AC/DC Current Sensors Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 83. Melexis NV Recent Developments/Updates

Table 84. Melexis NV Competitive Strengths & Weaknesses

Table 85. TDK Micronas Basic Information, Manufacturing Base and Competitors

Table 86. TDK Micronas Major Business

Table 87. TDK Micronas AC/DC Current Sensors Product and Services

Table 88. TDK Micronas AC/DC Current Sensors Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

- Table 89. TDK Micronas Recent Developments/Updates
- Table 90. TDK Micronas Competitive Strengths & Weaknesses

Table 91. LEM Holding SA Basic Information, Manufacturing Base and Competitors

Table 92. LEM Holding SA Major Business

Table 93. LEM Holding SA AC/DC Current Sensors Product and Services

Table 94. LEM Holding SA AC/DC Current Sensors Production (K Units), Price



(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 95. LEM Holding SA Recent Developments/Updates

Table 96. LEM Holding SA Competitive Strengths & Weaknesses

Table 97. Honeywell International Inc. Basic Information, Manufacturing Base and Competitors

Table 98. Honeywell International Inc. Major Business

Table 99. Honeywell International Inc. AC/DC Current Sensors Product and Services

Table 100. Honeywell International Inc. AC/DC Current Sensors Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 101. Honeywell International Inc. Recent Developments/Updates

Table 102. Honeywell International Inc. Competitive Strengths & Weaknesses

Table 103. Kohshin Electric Corporation Basic Information, Manufacturing Base and Competitors

Table 104. Kohshin Electric Corporation Major Business

Table 105. Kohshin Electric Corporation AC/DC Current Sensors Product and Services

Table 106. Kohshin Electric Corporation AC/DC Current Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2019-2024)

Table 107. Kohshin Electric Corporation Recent Developments/Updates

Table 108. Kohshin Electric Corporation Competitive Strengths & Weaknesses

Table 109. Sensitec GmbH Basic Information, Manufacturing Base and Competitors

Table 110. Sensitec GmbH Major Business

Table 111. Sensitec GmbH AC/DC Current Sensors Product and Services

Table 112. Sensitec GmbH AC/DC Current Sensors Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 113. Sensitec GmbH Recent Developments/Updates

Table 114. Sensitec GmbH Competitive Strengths & Weaknesses

Table 115. Pulse Electronics Corporation Basic Information, Manufacturing Base and Competitors

Table 116. Pulse Electronics Corporation Major Business

Table 117. Pulse Electronics Corporation AC/DC Current Sensors Product and Services

Table 118. Pulse Electronics Corporation AC/DC Current Sensors Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

 Table 119. Pulse Electronics Corporation Recent Developments/Updates

Table 120. Jiangsu Multi-Dimensional Technology Basic Information, Manufacturing



Base and Competitors

Table 121. Jiangsu Multi-Dimensional Technology Major Business

Table 122. Jiangsu Multi-Dimensional Technology AC/DC Current Sensors Product and Services

Table 123. Jiangsu Multi-Dimensional Technology AC/DC Current Sensors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 124. Global Key Players of AC/DC Current Sensors Upstream (Raw Materials) Table 125. AC/DC Current Sensors Typical Customers

Table 126. AC/DC Current Sensors Typical Distributors

LIST OF FIGURE

Figure 1. AC/DC Current Sensors Picture

Figure 2. World AC/DC Current Sensors Production Value: 2019 & 2023 & 2030, (USD Million)

Figure 3. World AC/DC Current Sensors Production Value and Forecast (2019-2030) & (USD Million)

Figure 4. World AC/DC Current Sensors Production (2019-2030) & (K Units)

Figure 5. World AC/DC Current Sensors Average Price (2019-2030) & (US\$/Unit)

Figure 6. World AC/DC Current Sensors Production Value Market Share by Region (2019-2030)

Figure 7. World AC/DC Current Sensors Production Market Share by Region (2019-2030)

Figure 8. North America AC/DC Current Sensors Production (2019-2030) & (K Units)

Figure 9. Europe AC/DC Current Sensors Production (2019-2030) & (K Units)

Figure 10. China AC/DC Current Sensors Production (2019-2030) & (K Units)

Figure 11. Japan AC/DC Current Sensors Production (2019-2030) & (K Units)

Figure 12. South Korea AC/DC Current Sensors Production (2019-2030) & (K Units)

Figure 13. AC/DC Current Sensors Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World AC/DC Current Sensors Consumption (2019-2030) & (K Units)

Figure 16. World AC/DC Current Sensors Consumption Market Share by Region (2019-2030)

Figure 17. United States AC/DC Current Sensors Consumption (2019-2030) & (K Units)

Figure 18. China AC/DC Current Sensors Consumption (2019-2030) & (K Units)

Figure 19. Europe AC/DC Current Sensors Consumption (2019-2030) & (K Units)

Figure 20. Japan AC/DC Current Sensors Consumption (2019-2030) & (K Units)

Figure 21. South Korea AC/DC Current Sensors Consumption (2019-2030) & (K Units),



Figure 22. ASEAN AC/DC Current Sensors Consumption (2019-2030) & (K Units) Figure 23. India AC/DC Current Sensors Consumption (2019-2030) & (K Units) Figure 24. Producer Shipments of AC/DC Current Sensors by Manufacturer Revenue (\$MM) and Market Share (%): 2023 Figure 25. Global Four-firm Concentration Ratios (CR4) for AC/DC Current Sensors Markets in 2023 Figure 26. Global Four-firm Concentration Ratios (CR8) for AC/DC Current Sensors Markets in 2023 Figure 27. United States VS China: AC/DC Current Sensors Production Value Market Share Comparison (2019 & 2023 & 2030) Figure 28. United States VS China: AC/DC Current Sensors Production Market Share Comparison (2019 & 2023 & 2030) Figure 29. United States VS China: AC/DC Current Sensors Consumption Market Share Comparison (2019 & 2023 & 2030) Figure 30. United States Based Manufacturers AC/DC Current Sensors Production Market Share 2023 Figure 31. China Based Manufacturers AC/DC Current Sensors Production Market Share 2023 Figure 32. Rest of World Based Manufacturers AC/DC Current Sensors Production Market Share 2023 Figure 33. World AC/DC Current Sensors Production Value by Type, (USD Million), 2019 & 2023 & 2030 Figure 34. World AC/DC Current Sensors Production Value Market Share by Type in 2023 Figure 35. Hall Current Sensors Figure 36. Shunt Current Sensors Figure 37. TMR Current Sensor Figure 38. Others Figure 39. World AC/DC Current Sensors Production Market Share by Type (2019-2030)Figure 40. World AC/DC Current Sensors Production Value Market Share by Type (2019-2030)Figure 41. World AC/DC Current Sensors Average Price by Type (2019-2030) & (US\$/Unit) Figure 42. World AC/DC Current Sensors Production Value by Application, (USD Million), 2019 & 2023 & 2030 Figure 43. World AC/DC Current Sensors Production Value Market Share by Application in 2023 Figure 44. Power System Regulation



- Figure 45. Electronic Equipment Protection
- Figure 46. Medical Device Manufacturing
- Figure 47. Other

Figure 48. World AC/DC Current Sensors Production Market Share by Application (2019-2030)

Figure 49. World AC/DC Current Sensors Production Value Market Share by

Application (2019-2030)

Figure 50. World AC/DC Current Sensors Average Price by Application (2019-2030) & (US\$/Unit)

- Figure 51. AC/DC Current Sensors Industry Chain
- Figure 52. AC/DC Current Sensors Procurement Model
- Figure 53. AC/DC Current Sensors Sales Model
- Figure 54. AC/DC Current Sensors Sales Channels, Direct Sales, and Distribution
- Figure 55. Methodology
- Figure 56. Research Process and Data Source



I would like to order

Product name: Global AC/DC Current Sensors Supply, Demand and Key Producers, 2024-2030 Product link: <u>https://marketpublishers.com/r/G159DA7470BAEN.html</u>

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: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G159DA7470BAEN.html</u>

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

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

**All fields are required

Custumer signature _____

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

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