

Global Single-phase Current Sensor Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GA57CCCDAB0AEN.html>

Date: February 2026

Pages: 158

Price: US\$ 2,980.00 (Single User License)

ID: GA57CCCDAB0AEN

Abstracts

The single-phase current sensor is a detection device specially used to measure the current in a single-phase circuit. It can convert the information of the measured current into an electrical signal output that meets the standard, which is used for information transmission, processing, storage, display, recording and control. This sensor has the characteristics of small size, light weight, high measurement accuracy and easy use. It is widely used in industrial automation, smart home, power system and other fields.

The global Single-phase Current Sensor market size was estimated at USD 1368.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 7.20% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Single-phase Current Sensor market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Single-phase Current Sensor market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding

of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Single-phase Current Sensor market.

Global Single-phase Current Sensor Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Victron Energy
DigiKey
Davicom
LEM sensors
NETVOX
Hellas Digital
Honeywell
Pixel Electric
Pressac Communications
Setra Systems
Horstmann GmbH
ACEINNA
KitsGuru
Tamura
TI
Piher

Market Segmentation (by Type)

Analog Output Type
Digital Output Type

Market Segmentation (by Application)

Industrial Automation
Smart Home
Power System
Others

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Single-phase Current Sensor Market
Overview of the regional outlook of the Single-phase Current Sensor Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Single-phase Current Sensor Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Single-phase Current Sensor, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change
This enables you to anticipate market changes to remain ahead of your competitors
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Single-phase Current Sensor
- 1.2 Key Market Segments
 - 1.2.1 Single-phase Current Sensor Segment by Type
 - 1.2.2 Single-phase Current Sensor Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 SINGLE-PHASE CURRENT SENSOR MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Single-phase Current Sensor Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Single-phase Current Sensor Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 SINGLE-PHASE CURRENT SENSOR MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Single-phase Current Sensor Product Life Cycle
- 3.3 Global Single-phase Current Sensor Sales by Manufacturers (2020-2025)
- 3.4 Global Single-phase Current Sensor Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Single-phase Current Sensor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Single-phase Current Sensor Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Single-phase Current Sensor Market Competitive Situation and Trends
 - 3.8.1 Single-phase Current Sensor Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Single-phase Current Sensor Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 SINGLE-PHASE CURRENT SENSOR INDUSTRY CHAIN ANALYSIS

4.1 Single-phase Current Sensor Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF SINGLE-PHASE CURRENT SENSOR MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Single-phase Current Sensor Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Single-phase Current Sensor Market

5.7 ESG Ratings of Leading Companies

6 SINGLE-PHASE CURRENT SENSOR MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Single-phase Current Sensor Sales Market Share by Type (2020-2025)

6.3 Global Single-phase Current Sensor Market Size by Type (2020-2025)

6.4 Global Single-phase Current Sensor Price by Type (2020-2025)

7 SINGLE-PHASE CURRENT SENSOR MARKET SEGMENTATION BY

APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Single-phase Current Sensor Market Sales by Application (2020-2025)
- 7.3 Global Single-phase Current Sensor Market Size (M USD) by Application (2020-2025)
- 7.4 Global Single-phase Current Sensor Sales Growth Rate by Application (2020-2025)

8 SINGLE-PHASE CURRENT SENSOR MARKET SALES BY REGION

- 8.1 Global Single-phase Current Sensor Sales by Region
 - 8.1.1 Global Single-phase Current Sensor Sales by Region
 - 8.1.2 Global Single-phase Current Sensor Sales Market Share by Region
- 8.2 Global Single-phase Current Sensor Market Size by Region
 - 8.2.1 Global Single-phase Current Sensor Market Size by Region
 - 8.2.2 Global Single-phase Current Sensor Market Size by Region
- 8.3 North America
 - 8.3.1 North America Single-phase Current Sensor Sales by Country
 - 8.3.2 North America Single-phase Current Sensor Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Single-phase Current Sensor Sales by Country
 - 8.4.2 Europe Single-phase Current Sensor Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Single-phase Current Sensor Sales by Region
 - 8.5.2 Asia Pacific Single-phase Current Sensor Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America

- 8.6.1 South America Single-phase Current Sensor Sales by Country
- 8.6.2 South America Single-phase Current Sensor Market Size by Country
- 8.6.3 Brazil Market Overview
- 8.6.4 Argentina Market Overview
- 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Single-phase Current Sensor Sales by Region
 - 8.7.2 Middle East and Africa Single-phase Current Sensor Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 SINGLE-PHASE CURRENT SENSOR MARKET PRODUCTION BY REGION

- 9.1 Global Production of Single-phase Current Sensor by Region(2020-2025)
- 9.2 Global Single-phase Current Sensor Revenue Market Share by Region (2020-2025)
- 9.3 Global Single-phase Current Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Single-phase Current Sensor Production
 - 9.4.1 North America Single-phase Current Sensor Production Growth Rate (2020-2025)
 - 9.4.2 North America Single-phase Current Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Single-phase Current Sensor Production
 - 9.5.1 Europe Single-phase Current Sensor Production Growth Rate (2020-2025)
 - 9.5.2 Europe Single-phase Current Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Single-phase Current Sensor Production (2020-2025)
 - 9.6.1 Japan Single-phase Current Sensor Production Growth Rate (2020-2025)
 - 9.6.2 Japan Single-phase Current Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Single-phase Current Sensor Production (2020-2025)
 - 9.7.1 China Single-phase Current Sensor Production Growth Rate (2020-2025)
 - 9.7.2 China Single-phase Current Sensor Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Victron Energy

- 10.1.1 Victron Energy Basic Information
- 10.1.2 Victron Energy Single-phase Current Sensor Product Overview
- 10.1.3 Victron Energy Single-phase Current Sensor Product Market Performance
- 10.1.4 Victron Energy Business Overview
- 10.1.5 Victron Energy SWOT Analysis
- 10.1.6 Victron Energy Recent Developments

10.2 DigiKey

- 10.2.1 DigiKey Basic Information
- 10.2.2 DigiKey Single-phase Current Sensor Product Overview
- 10.2.3 DigiKey Single-phase Current Sensor Product Market Performance
- 10.2.4 DigiKey Business Overview
- 10.2.5 DigiKey SWOT Analysis
- 10.2.6 DigiKey Recent Developments

10.3 Davicom

- 10.3.1 Davicom Basic Information
- 10.3.2 Davicom Single-phase Current Sensor Product Overview
- 10.3.3 Davicom Single-phase Current Sensor Product Market Performance
- 10.3.4 Davicom Business Overview
- 10.3.5 Davicom SWOT Analysis
- 10.3.6 Davicom Recent Developments

10.4 LEM sensors

- 10.4.1 LEM sensors Basic Information
- 10.4.2 LEM sensors Single-phase Current Sensor Product Overview
- 10.4.3 LEM sensors Single-phase Current Sensor Product Market Performance
- 10.4.4 LEM sensors Business Overview
- 10.4.5 LEM sensors Recent Developments

10.5 NETVOX

- 10.5.1 NETVOX Basic Information
- 10.5.2 NETVOX Single-phase Current Sensor Product Overview
- 10.5.3 NETVOX Single-phase Current Sensor Product Market Performance
- 10.5.4 NETVOX Business Overview
- 10.5.5 NETVOX Recent Developments

10.6 Hellas Digital

- 10.6.1 Hellas Digital Basic Information
- 10.6.2 Hellas Digital Single-phase Current Sensor Product Overview
- 10.6.3 Hellas Digital Single-phase Current Sensor Product Market Performance
- 10.6.4 Hellas Digital Business Overview

- 10.6.5 Hellas Digital Recent Developments
- 10.7 Honeywell
 - 10.7.1 Honeywell Basic Information
 - 10.7.2 Honeywell Single-phase Current Sensor Product Overview
 - 10.7.3 Honeywell Single-phase Current Sensor Product Market Performance
 - 10.7.4 Honeywell Business Overview
 - 10.7.5 Honeywell Recent Developments
- 10.8 Pixel Electric
 - 10.8.1 Pixel Electric Basic Information
 - 10.8.2 Pixel Electric Single-phase Current Sensor Product Overview
 - 10.8.3 Pixel Electric Single-phase Current Sensor Product Market Performance
 - 10.8.4 Pixel Electric Business Overview
 - 10.8.5 Pixel Electric Recent Developments
- 10.9 Pressac Communications
 - 10.9.1 Pressac Communications Basic Information
 - 10.9.2 Pressac Communications Single-phase Current Sensor Product Overview
 - 10.9.3 Pressac Communications Single-phase Current Sensor Product Market Performance
 - 10.9.4 Pressac Communications Business Overview
 - 10.9.5 Pressac Communications Recent Developments
- 10.10 Setra Systems
 - 10.10.1 Setra Systems Basic Information
 - 10.10.2 Setra Systems Single-phase Current Sensor Product Overview
 - 10.10.3 Setra Systems Single-phase Current Sensor Product Market Performance
 - 10.10.4 Setra Systems Business Overview
 - 10.10.5 Setra Systems Recent Developments
- 10.11 Horstmann GmbH
 - 10.11.1 Horstmann GmbH Basic Information
 - 10.11.2 Horstmann GmbH Single-phase Current Sensor Product Overview
 - 10.11.3 Horstmann GmbH Single-phase Current Sensor Product Market Performance
 - 10.11.4 Horstmann GmbH Business Overview
 - 10.11.5 Horstmann GmbH Recent Developments
- 10.12 ACEINNA
 - 10.12.1 ACEINNA Basic Information
 - 10.12.2 ACEINNA Single-phase Current Sensor Product Overview
 - 10.12.3 ACEINNA Single-phase Current Sensor Product Market Performance
 - 10.12.4 ACEINNA Business Overview
 - 10.12.5 ACEINNA Recent Developments
- 10.13 KitsGuru

- 10.13.1 KitsGuru Basic Information
- 10.13.2 KitsGuru Single-phase Current Sensor Product Overview
- 10.13.3 KitsGuru Single-phase Current Sensor Product Market Performance
- 10.13.4 KitsGuru Business Overview
- 10.13.5 KitsGuru Recent Developments
- 10.14 Tamura
 - 10.14.1 Tamura Basic Information
 - 10.14.2 Tamura Single-phase Current Sensor Product Overview
 - 10.14.3 Tamura Single-phase Current Sensor Product Market Performance
 - 10.14.4 Tamura Business Overview
 - 10.14.5 Tamura Recent Developments
- 10.15 TI
 - 10.15.1 TI Basic Information
 - 10.15.2 TI Single-phase Current Sensor Product Overview
 - 10.15.3 TI Single-phase Current Sensor Product Market Performance
 - 10.15.4 TI Business Overview
 - 10.15.5 TI Recent Developments
- 10.16 Piher
 - 10.16.1 Piher Basic Information
 - 10.16.2 Piher Single-phase Current Sensor Product Overview
 - 10.16.3 Piher Single-phase Current Sensor Product Market Performance
 - 10.16.4 Piher Business Overview
 - 10.16.5 Piher Recent Developments

11 SINGLE-PHASE CURRENT SENSOR MARKET FORECAST BY REGION

- 11.1 Global Single-phase Current Sensor Market Size Forecast
- 11.2 Global Single-phase Current Sensor Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Single-phase Current Sensor Market Size Forecast by Country
 - 11.2.3 Asia Pacific Single-phase Current Sensor Market Size Forecast by Region
 - 11.2.4 South America Single-phase Current Sensor Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Single-phase Current Sensor by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Single-phase Current Sensor Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Single-phase Current Sensor by Type (2026-2035)

- 12.1.2 Global Single-phase Current Sensor Market Size Forecast by Type (2026-2035)
- 12.1.3 Global Forecasted Price of Single-phase Current Sensor by Type (2026-2035)
- 12.2 Global Single-phase Current Sensor Market Forecast by Application (2026-2035)
 - 12.2.1 Global Single-phase Current Sensor Sales (K Units) Forecast by Application
 - 12.2.2 Global Single-phase Current Sensor Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Single-phase Current Sensor Market Size by Type (M USD)

Table 4. Global Single-phase Current Sensor Market Size by Application

Table 5. Single-phase Current Sensor Market Size Comparison by Region (M USD)

Table 6. Global Single-phase Current Sensor Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Single-phase Current Sensor Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Single-phase Current Sensor Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Single-phase Current Sensor Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Single-phase Current Sensor as of 2025)

Table 11. Global Market Single-phase Current Sensor Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Single-phase Current Sensor Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Single-phase Current Sensor Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Single-phase Current Sensor Sales by Type (K Units)

Table 27. Global Single-phase Current Sensor Market Size by Type (M USD)

Table 28. Global Single-phase Current Sensor Sales (K Units) by Type (2020-2025)

Table 29. Global Single-phase Current Sensor Sales Market Share by Type (2020-2025)

Table 30. Global Single-phase Current Sensor Market Size (M USD) by Type (2020-2025)

Table 31. Global Single-phase Current Sensor Market Share by Type (2020-2025)

Table 32. Global Single-phase Current Sensor Price (USD/Unit) by Type (2020-2025)

Table 33. Global Single-phase Current Sensor Sales (K Units) by Application

Table 34. Global Single-phase Current Sensor Market Size by Application

Table 35. Global Single-phase Current Sensor Sales by Application (2020-2025) & (K Units)

Table 36. Global Single-phase Current Sensor Sales Market Share by Application (2020-2025)

Table 37. Global Single-phase Current Sensor Market Size by Application (2020-2025) & (M USD)

Table 38. Global Single-phase Current Sensor Market Share by Application (2020-2025)

Table 39. Global Single-phase Current Sensor Sales Growth Rate by Application (2020-2025)

Table 40. Global Single-phase Current Sensor Sales by Region (2020-2025) & (K Units)

Table 41. Global Single-phase Current Sensor Sales Market Share by Region (2020-2025)

Table 42. Global Single-phase Current Sensor Market Size by Region (2020-2025) & (M USD)

Table 43. Global Single-phase Current Sensor Market Size by Region (2020-2025)

Table 44. North America Single-phase Current Sensor Sales by Country (2020-2025) & (K Units)

Table 45. North America Single-phase Current Sensor Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Single-phase Current Sensor Sales by Country (2020-2025) & (K Units)

Table 47. Europe Single-phase Current Sensor Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Single-phase Current Sensor Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Single-phase Current Sensor Market Size by Region (2020-2025) & (M USD)

Table 50. South America Single-phase Current Sensor Sales by Country (2020-2025) & (K Units)

Table 51. South America Single-phase Current Sensor Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Single-phase Current Sensor Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Single-phase Current Sensor Market Size by Region (2020-2025) & (M USD)

Table 54. Global Single-phase Current Sensor Production (K Units) by Region(2020-2025)

Table 55. Global Single-phase Current Sensor Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Single-phase Current Sensor Revenue Market Share by Region (2020-2025)

Table 57. Global Single-phase Current Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Single-phase Current Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Single-phase Current Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Single-phase Current Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Single-phase Current Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Victron Energy Basic Information

Table 63. Victron Energy Single-phase Current Sensor Product Overview

Table 64. Victron Energy Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Victron Energy Business Overview

Table 66. Victron Energy SWOT Analysis

Table 67. Victron Energy Recent Developments

Table 68. DigiKey Basic Information

Table 69. DigiKey Single-phase Current Sensor Product Overview

Table 70. DigiKey Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. DigiKey Business Overview

Table 72. DigiKey SWOT Analysis

Table 73. DigiKey Recent Developments

Table 74. Davicom Basic Information

Table 75. Davicom Single-phase Current Sensor Product Overview

Table 76. Davicom Single-phase Current Sensor Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. Davicom Business Overview

Table 78. Davicom SWOT Analysis

Table 79. Davicom Recent Developments

Table 80. LEM sensors Basic Information

Table 81. LEM sensors Single-phase Current Sensor Product Overview

Table 82. LEM sensors Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. LEM sensors Business Overview

Table 84. LEM sensors Recent Developments

Table 85. NETVOX Basic Information

Table 86. NETVOX Single-phase Current Sensor Product Overview

Table 87. NETVOX Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. NETVOX Business Overview

Table 89. NETVOX Recent Developments

Table 90. Hellas Digital Basic Information

Table 91. Hellas Digital Single-phase Current Sensor Product Overview

Table 92. Hellas Digital Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. Hellas Digital Business Overview

Table 94. Hellas Digital Recent Developments

Table 95. Honeywell Basic Information

Table 96. Honeywell Single-phase Current Sensor Product Overview

Table 97. Honeywell Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 98. Honeywell Business Overview

Table 99. Honeywell Recent Developments

Table 100. Pixel Electric Basic Information

Table 101. Pixel Electric Single-phase Current Sensor Product Overview

Table 102. Pixel Electric Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. Pixel Electric Business Overview

Table 104. Pixel Electric Recent Developments

Table 105. Pressac Communications Basic Information

Table 106. Pressac Communications Single-phase Current Sensor Product Overview

Table 107. Pressac Communications Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. Pressac Communications Business Overview

Table 109. Pressac Communications Recent Developments

Table 110. Setra Systems Basic Information

Table 111. Setra Systems Single-phase Current Sensor Product Overview

Table 112. Setra Systems Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. Setra Systems Business Overview

Table 114. Setra Systems Recent Developments

Table 115. Horstmann GmbH Basic Information

Table 116. Horstmann GmbH Single-phase Current Sensor Product Overview

Table 117. Horstmann GmbH Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 118. Horstmann GmbH Business Overview

Table 119. Horstmann GmbH Recent Developments

Table 120. ACEINNA Basic Information

Table 121. ACEINNA Single-phase Current Sensor Product Overview

Table 122. ACEINNA Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 123. ACEINNA Business Overview

Table 124. ACEINNA Recent Developments

Table 125. KitsGuru Basic Information

Table 126. KitsGuru Single-phase Current Sensor Product Overview

Table 127. KitsGuru Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 128. KitsGuru Business Overview

Table 129. KitsGuru Recent Developments

Table 130. Tamura Basic Information

Table 131. Tamura Single-phase Current Sensor Product Overview

Table 132. Tamura Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 133. Tamura Business Overview

Table 134. Tamura Recent Developments

Table 135. TI Basic Information

Table 136. TI Single-phase Current Sensor Product Overview

Table 137. TI Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 138. TI Business Overview

Table 139. TI Recent Developments

Table 140. Piher Basic Information

Table 141. Piher Single-phase Current Sensor Product Overview

Table 142. Piher Single-phase Current Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 143. Piher Business Overview

Table 144. Piher Recent Developments

Table 145. Global Single-phase Current Sensor Sales Forecast by Region (2026-2035) & (K Units)

Table 146. Global Single-phase Current Sensor Market Size Forecast by Region (2026-2035) & (M USD)

Table 147. North America Single-phase Current Sensor Sales Forecast by Country (2026-2035) & (K Units)

Table 148. North America Single-phase Current Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 149. Europe Single-phase Current Sensor Sales Forecast by Country (2026-2035) & (K Units)

Table 150. Europe Single-phase Current Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 151. Asia Pacific Single-phase Current Sensor Sales Forecast by Region (2026-2035) & (K Units)

Table 152. Asia Pacific Single-phase Current Sensor Market Size Forecast by Region (2026-2035) & (M USD)

Table 153. South America Single-phase Current Sensor Sales Forecast by Country (2026-2035) & (K Units)

Table 154. South America Single-phase Current Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 155. Middle East and Africa Single-phase Current Sensor Sales Forecast by Country (2026-2035) & (Units)

Table 156. Middle East and Africa Single-phase Current Sensor Market Size Forecast by Country (2026-2035) & (M USD)

Table 157. Global Single-phase Current Sensor Sales Forecast by Type (2026-2035) & (K Units)

Table 158. Global Single-phase Current Sensor Market Size Forecast by Type (2026-2035) & (M USD)

Table 159. Global Single-phase Current Sensor Price Forecast by Type (2026-2035) & (USD/Unit)

Table 160. Global Single-phase Current Sensor Sales (K Units) Forecast by Application (2026-2035)

Table 161. Global Single-phase Current Sensor Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Single-phase Current Sensor
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Single-phase Current Sensor Market Size (M USD), 2025-2035
- Figure 5. Global Single-phase Current Sensor Market Size (M USD) (2020-2035)
- Figure 6. Global Single-phase Current Sensor Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Single-phase Current Sensor Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Single-phase Current Sensor Product Life Cycle
- Figure 13. Single-phase Current Sensor Sales Share by Manufacturers in 2025
- Figure 14. Global Single-phase Current Sensor Revenue Share by Manufacturers in 2025
- Figure 15. Single-phase Current Sensor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Single-phase Current Sensor Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Single-phase Current Sensor Revenue in 2025
- Figure 18. Industry Chain Map of Single-phase Current Sensor
- Figure 19. Global Single-phase Current Sensor Market PEST Analysis
- Figure 20. Global Single-phase Current Sensor Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Single-phase Current Sensor Market Share by Type
- Figure 27. Sales Market Share of Single-phase Current Sensor by Type (2020-2025)
- Figure 28. Sales Market Share of Single-phase Current Sensor by Type in 2025
- Figure 29. Market Share of Single-phase Current Sensor by Type (2020-2025)
- Figure 30. Market Share of Single-phase Current Sensor by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

- Figure 32. Global Single-phase Current Sensor Market Share by Application
- Figure 33. Global Single-phase Current Sensor Sales Market Share by Application (2020-2025)
- Figure 34. Global Single-phase Current Sensor Sales Market Share by Application in 2025
- Figure 35. Global Single-phase Current Sensor Market Share by Application (2020-2025)
- Figure 36. Global Single-phase Current Sensor Market Share by Application in 2025
- Figure 37. Global Single-phase Current Sensor Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Single-phase Current Sensor Sales Market Share by Region (2020-2025)
- Figure 39. Global Single-phase Current Sensor Market Size by Region (2020-2025)
- Figure 40. North America Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Single-phase Current Sensor Sales Market Share by Country in 2024
- Figure 43. North America Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Single-phase Current Sensor Market Size by Country in 2024
- Figure 45. U.S. Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Single-phase Current Sensor Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Single-phase Current Sensor Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Single-phase Current Sensor Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Single-phase Current Sensor Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 52. Europe Single-phase Current Sensor Sales Market Share by Country in 2024
- Figure 53. Europe Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Single-phase Current Sensor Market Size by Country in 2024

Figure 55. Germany Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Single-phase Current Sensor Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Single-phase Current Sensor Sales Market Share by Region in 2024

Figure 67. Asia Pacific Single-phase Current Sensor Market Size by Region in 2024

Figure 68. China Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)

- Figure 75. India Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 76. Southeast Asia Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 77. Southeast Asia Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 78. South America Single-phase Current Sensor Sales and Growth Rate (K Units)
- Figure 79. South America Single-phase Current Sensor Sales Market Share by Country in 2024
- Figure 80. South America Single-phase Current Sensor Market Size and Growth Rate (M USD)
- Figure 81. South America Single-phase Current Sensor Market Size by Country in 2024
- Figure 82. Brazil Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 83. Brazil Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 84. Argentina Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 85. Argentina Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 86. Columbia Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 87. Columbia Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 88. Middle East and Africa Single-phase Current Sensor Sales and Growth Rate (K Units)
- Figure 89. Middle East and Africa Single-phase Current Sensor Sales Market Share by Region in 2024
- Figure 90. Middle East and Africa Single-phase Current Sensor Market Size and Growth Rate (M USD)
- Figure 91. Middle East and Africa Single-phase Current Sensor Market Size by Region in 2024
- Figure 92. Saudi Arabia Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 93. Saudi Arabia Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 94. UAE Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)

- Figure 95. UAE Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 96. Egypt Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 97. Egypt Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 98. Nigeria Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 99. Nigeria Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 100. South Africa Single-phase Current Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 101. South Africa Single-phase Current Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 102. Global Single-phase Current Sensor Production Market Share by Region (2020-2025)
- Figure 103. North America Single-phase Current Sensor Production (K Units) Growth Rate (2020-2025)
- Figure 104. Europe Single-phase Current Sensor Production (K Units) Growth Rate (2020-2025)
- Figure 105. Japan Single-phase Current Sensor Production (K Units) Growth Rate (2020-2025)
- Figure 106. China Single-phase Current Sensor Production (K Units) Growth Rate (2020-2025)
- Figure 107. Global Single-phase Current Sensor Sales Forecast by Volume (2020-2035) & (K Units)
- Figure 108. Global Single-phase Current Sensor Market Size Forecast by Value (2020-2035) & (M USD)
- Figure 109. Global Single-phase Current Sensor Sales Market Share Forecast by Type (2026-2035)
- Figure 110. Global Single-phase Current Sensor Market Share Forecast by Type (2026-2035)
- Figure 111. Global Single-phase Current Sensor Sales Forecast by Application (2026-2035)
- Figure 112. Global Single-phase Current Sensor Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Single-phase Current Sensor Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GA57CCCDAB0AEN.html>

Price: US\$ 2,980.00 (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/GA57CCCDAB0AEN.html>