

# Global Current Sensor Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Current Sensor market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Current sensor, is a detection device, can feel the information of the measured current, and can detect the information felt, according to certain laws transformed into a certain standard needs of the electrical signal or other required form of information output, in order to meet the requirements of information transmission, processing, storage, display, recording and control.

The main manufacturers in China include Asahi Kasei Microdevices, Allegro Microsystems, Melexis, TDK Micronas, LEM Holding, Infineon, Honeywell, Sinomags, etc. In the China market, Allegro Microsystems holds the largest market share at 15.98%, followed by Asahi Kasei Microdevices and Magnetics.

This report studies the global Current Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Current Sensor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Current Sensor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Current Sensor total production and demand, 2018-2029, (M Units)

Global Current Sensor total production value, 2018-2029, (USD Million)

Global Current Sensor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (M Units)

Global Current Sensor consumption by region & country, CAGR, 2018-2029 & (M Units)

U.S. VS China: Current Sensor domestic production, consumption, key domestic manufacturers and share

Global Current Sensor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (M Units)

Global Current Sensor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (M Units)

Global Current Sensor production by Application production, value, CAGR, 2018-2029, (USD Million) & (M Units)

This reports profiles key players in the global Current Sensor 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 Asahi Kasei Microdevices, Allegro Microsystems, Melexis, TDK Micronas, LEM Holding, Infineon, Honeywell, Sinomags and Kohshin Electric Corporation, etc.

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 Current Sensor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (M Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the

forecast year.

#### Global Current Sensor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Current Sensor Market, Segmentation by Type

Hall Effect Current Sensor

Shunt Based Current Sensor

xMR Current Sensor

Others

#### Global Current Sensor Market, Segmentation by Application

Industrial

Automotive

Commercial

Others

Companies Profiled:

Asahi Kasei Microdevices

Allegro Microsystems

Melexis

TDK Micronas

LEM Holding

Infineon

Honeywell

Sinomags

Kohshin Electric Corporation

Pulse Electronics Corporation

Robert Bosch

DENSO

Tamura

Texas Instruments

Continental

Nicera

BYD

MultiDimension Technology

CRRC

### Key Questions Answered

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

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