

Global Automotive 48 Volt Battery System Market Growth 2023-2029

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Abstracts

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Automotive 48 Volt Battery Systems are being deployed in mild hybrid vehicles, which add electric assistance to the propulsion and regeneration during braking for fuel savings.

LPI (LP Information)' newest research report, the "Automotive 48 Volt Battery System Industry Forecast" looks at past sales and reviews total world Automotive 48 Volt Battery System sales in 2022, providing a comprehensive analysis by region and market sector of projected Automotive 48 Volt Battery System sales for 2023 through 2029. With Automotive 48 Volt Battery System sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Automotive 48 Volt Battery System industry.

This Insight Report provides a comprehensive analysis of the global Automotive 48 Volt Battery System landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Automotive 48 Volt Battery System portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Automotive 48 Volt Battery System market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive 48 Volt Battery System and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-

up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Automotive 48 Volt Battery System.

The global Automotive 48 Volt Battery System market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Automotive 48 Volt Battery System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Automotive 48 Volt Battery System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Automotive 48 Volt Battery System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Automotive 48 Volt Battery System players cover A123 Systems, Continental, Robert Bosch, ZF Friedrichshafen, Aptiv PLC, East Penn Manufacturing, EnerSys, GS Yuasa and Hitachi, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive 48 Volt Battery System market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

AC/DC Inverter

48-Volt Lithium Ion Battery

Battery Controller

Power Distribution Box

Others

Segmentation by application

Passenger Vehicles

Commercial Vehicles

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

A123 Systems

Continental

Robert Bosch

ZF Friedrichshafen

Aptiv PLC

East Penn Manufacturing

EnerSys

GS Yuasa

Hitachi

Johnson Controls

BorgWarner

Valeo

Vicor

Furukawa Electric

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive 48 Volt Battery System market?

What factors are driving Automotive 48 Volt Battery System market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Automotive 48 Volt Battery System market opportunities vary by end market size?

How does Automotive 48 Volt Battery System break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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