

Latest Study: Power Electronics for Electric Vehicle Market to Reach \$30.01 Billion, Globally, by 2026 at 35.5% CAGR

Rise in demand for energy-efficient battery-powered devices have boosted the growth of the global Power Electronics for Electric Vehicle Market

PUNE, MAHARASHTRA, INDIA,
November 24, 2020 /

EINPresswire.com/ -- Rise in demand for energy-efficient battery-powered devices, stringent emission regulations to reduce vehicle weight and emission, and government initiatives to balance environmental pollution have boosted the growth of the global Power Electronics for Electric Vehicle Market.

However, increasing cost of electric vehicles and complexity in designing and integrating advance power electronic components in electric vehicles hamper the market. On the contrary, technological advancements in vehicles and improvement in electric vehicles R&D and battery technology are expected to create lucrative opportunities in the near future.

According to the report, the global power electronics for electric vehicles industry was pegged at \$2.59 billion in 2018 and is projected to reach \$30.01 billion by 2026, registering a CAGR of 35.5% from 2019 to 2026.

Download Sample Report @ <https://www.alliedmarketresearch.com/request-sample/3110>

Inverter Segment Dominated the Market

The inverter segment held the largest share in 2018, contributing to more than half of the global Power Electronics for Electric Vehicle Market, as power inverter has lower power switching losses, high efficiency, and smaller size. However, the on-board charger segment is expected to register the fastest CAGR of 49.5% from 2019 to 2026, owing to increasing demand for power electronic component with advance technologies in automotive electric and electronic system.



Power Electronics for Electric Vehicle Market

Access Full Report: <https://www.alliedmarketresearch.com/power-electronics-for-electric-vehicles-market>

Automotive Segment Held the Largest Share

The automotive segment dominated the global Power Electronics for Electric Vehicle Market in 2017, accounting for more than three-fifths of the market, owing to rise in demand for fuel-efficient vehicles and stringent vehicle norms & regulations. However, the railways segment is expected to register the fastest CAGR of 40.7% during the forecast period, due to increase in economic growth, new construction lines, and electrifying existing lines to boosting transportation volume.

To Explore More, Make Purchase Enquiry @ <https://www.alliedmarketresearch.com/purchase-enquiry/3110>

Major Market Players

Denso Corporation
Robert Bosch GmbH
Infineon Technologies AG
Delphi Technologies
Continental AG
Hitachi Automotive Systems, Ltd.
Delphi Technologies
Valeo
Mitsubishi Electric Corporation
Hella
Panasonic Corporation
Tesla Inc.
Toyota Industries Corporation
Hangzhou Tiecheng Information Technology

Related Reports:

[Fuel Management System Market](#)

[Thermal Screening Market](#)

[Digital Substation Market](#)

About Us:

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

Contact:

David Correa
5933 NE Win Sivers Drive
#205, Portland, OR 97220
United States
USA/Canada (Toll Free):
+1-800-792-5285, +1-503-894-6022, +1-503-446-1141
UK: +44-845-528-1300
Hong Kong: +852-301-84916
India (Pune): +91-20-66346060
Fax: +1(855)550-5975
help@alliedmarketresearch.com
Web: <https://www.alliedmarketresearch.com>

David Correa
Allied Analytics LLP
+1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/531402051>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire,

Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.