

# **Global Capacitor Bank Market Size study & Forecast, by Type (Automatic Capacitor Bank, Solid-state Contactor Capacitor Bank, Shunt Capacitor Bank, Others) by System (Floor-mounted, Pole-mounted, Wall-mount, Others) by Application (Electrical Networks, Industrial, Power Plant, Commercial, Others), and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Capacitor Bank Market is valued approximately USD 3.9 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 4.3% over the forecast period 2022-2029. Capacitor Bank is a collection of several linked in series or parallelly capacitors, which is used to store electrical energy in every single capacitor connected in capacitor bank. Therefore, increasing the number of capacitors in a bank increases the amount of energy that can be stored in a single device. The Capacitor Bank market is expanding because of factors such as rising industrialization and increasing government schemes for production. However, the high initial cost of production of Capacitor bank may halt market growth. Moreover, rapid industrialization requires huge amount of power, so capacitor bank prevalence has progressively increased during the last few decades.

According to the Statista, in August 2022, global industrial production grew by 3.6 percent compared to the previous year. Furthermore, Global automotive supercapacitor market is expected to account for almost 12 percent of the seven billion U.S. dollar market in 2028. Moreover in 2021, the semiconductor industry in the Asia-Pacific region generated revenues of around 342.97 billion U.S. dollars and by 2023 semiconductor industry it was expected to reach a revenue of about USD 411.97 billion. However, the high initial cost of Capacitor Bank stifles market growth throughout the forecast period of

2022-202.

The key regions considered for the Global Capacitor Bank Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific dominated the space in terms of revenue, owing to the lucrative government schemes. As per Statista China revenue in Manufacturing is projected to amount to USD 18.17 trillion in 2023 at an annual growth rate of 2.85% is expected in between 2023 to 2025. Moreover, North America is expected to grow significantly during the forecast period, owing to factors such as rising technological advancement in the market space.

Major market player included in this report are:

Eaton  
Comar Condensatori S.p.A  
ABB Ltd.  
Enerlux Power s.r.l.  
Hitachi Ltd. (Hitachi)  
Circutor  
Siemens  
Toshiba Corporation (Toshiba)  
Vishay Intertechnology Inc.  
EPCOS

Recent Developments in the Market:

In May 2022, Power management company Eaton recently announced the launch of the first Supply Chain digital incubation lab in Pune, India. The lab will be set up at the Eaton's office in the Pimpri Chinchwad area. It will provide best-in-class facilities for ideation and collaboration with platforms and devices to showcase proof of concepts.

Global Capacitor Bank Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered System, Application, Type, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

**By Type:**

- Automatic Capacitor Bank
- Solid-state Contactor Capacitor Bank
- Shunt Capacitor Bank
- Others

**By System:**

- Floor-mounted
- Pole-mounted
- Wall-mount
- Others

**By Application:**

- Electrical Networks
- Industrial
- Power Plant
- Commercial
- Others

**By Region:**

- North America
  - U.S.
  - Canada
- Europe
  - UK
  - Germany
  - France

Spain  
Italy  
ROE  
Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

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