

# Power Quality Equipment Market Size Worth US\$ 45,131.9 million By 2028 | CAGR 6.8%: The Insight Partners

*Growing Adoption of Renewable Energy Sources to Provide Growth Opportunities to Power Quality Equipment Market during 2021-2028*



NEW YORK, UNITED STATES, March 14, 2022

/EINPresswire.com/ -- According to The Insight Partners new research study on "[Power Quality Equipment Market](#) Forecast to 2028 – COVID-19 Impact and Global Analysis – by Equipment, Phase, and End User" the Power Quality Equipment Market Size is projected to reach US\$ 45,531.9 million by 2028 from US\$ 27,907.9 million in 2020; it is expected to grow at a CAGR of 6.8% during the forecast period of 2021 to 2028.

## Strategic Insights

### Report Coverage Details

Market Size Value in US\$ 28,499.6 Million in 2021

Market Size Value by US\$ 45,131.9 Million by 2028

Growth rate (CAGR) of 6.8% from 2021-2028

Forecast Period 2021-2028

Base Year 2021

No. of Pages 65

No. Tables 88

No. of Charts & Figures 82

Historical data available Yes

Segments Covered Equipment; Phase; End-Users, and Geography

Regional scope North America; Europe; Asia Pacific; Latin America; MEA

Country scope US, UK, Canada, Germany, France, Italy, Australia, Russia, China, Japan, South Korea, Saudi Arabia, Brazil, Argentina

Report coverage Revenue forecast, company ranking, competitive landscape, growth factors, and trends

Get Exclusive Sample Pages of Power Quality Equipment Market - COVID-19 Impact and Global Analysis with Strategic Insights at <https://www.theinsightpartners.com/sample/TIPRE00023328/>

Power quality equipment involves all types of equipment that help in ensuring stable, steady, and continuous power supply to various applications. Uninterrupted power supply (UPS) systems, power conditioners, reactors, energy meters, inductors, power meters, surge protective devices, harmonic correction units, line voltage regulators, harmonic filters, static VAR compensators, and frequency converters are a few power quality equipment widely used across the globe. The UPS segment held the largest revenue share among all the indicated equipment in 2020. As North American countries are quick adopters of sophisticated technologies, the demand for advanced products, such as power quality equipment, is predicted to rise across all industries. The three-phase power supply is more efficient than the single-phase power supply, and it held a larger revenue share in 2020. The rapid growth in manufacturing and industrial sectors is increasing the consumption of electricity.

APAC has enormous growth potential, owing to fast-growing countries such as China, India, and Taiwan and developed nations such as Japan and Australia. The onset of the COVID-19 pandemic in 2020 compelled most of the industries to shut their operations and supply chains, which adversely impacted goods commuting. However, the ease of lockdowns and resumption of various industries are likely to revive the market gradually in the coming years. The manufacturing and warehouse sector has faced various challenges, owing to the pandemic. The operations were temporarily shut down for a certain period. Post-lockdown, the market started to flourish with the rising demand. Major strategic developments are taking place in the power quality equipment market. However, the imposition of lockdown by respective governments has slowed down the production of power quality equipment.

Speak to Analyst for more details <https://www.theinsightpartners.com/speak-to-analyst/TIPRE00023328>

In recent years, telecommunication systems have been developing rapidly. In addition to voice communications, telecommunication has seen continuing growth in fast data transmission services. This new form of communication is adding more advanced telecommunication systems such as data centers, servers, and other internet-related infrastructure and equipment to cater to voice and data transmission services together efficiently. However, the newly added telecommunication systems are more vulnerable to power quality problems because the electronics used for data transmission are more susceptible to sags/dips, swells, transients, and harmonics. Further, the occurrence of power fluctuation instances such as voltage sags and swells due to abrupt increases in loads like short circuits and loose connection or faults can create a loss in communication. Such instances cost telecom companies money for every minute, and it can also lead to equipment malfunction and breakdown.

Power quality equipment market: Phase Overview

Based on phase, the power quality equipment market is segmented into single-phase and three-phase. Single-phase configuration is used for relatively low load requirement, while three-phase

is used for higher load requirement. The three-phase segment led the power quality equipment market with a higher share. Three-phase supply is widely used in commercial buildings, malls, manufacturing plants, and various industrial operations. If a house has four to five air conditioning systems, a big submersible pump, water heaters, and a double door refrigerator, and all of them are running at a time, then a three-phase supply is required so that the load on every phase is properly distributed.

## Power quality equipment Market: Competitive Landscape and Key Developments

Acumentrics, Emerson Electric Co., AMETEK Inc., Eaton, General Electric Company, Schneider Electric SE, Siemens AG, Toshiba Energy Systems & Solutions Corporation, Hitachi ABB Power Grids Group, and Piller Group GmbH are among the key players that are profiled during this market study. In addition to these players, several other essential market players were also studied and analyzed to get a holistic view of the global power quality equipment market and its ecosystem.

Direct Purchase Copy of Power Quality Equipment Market Research Study at <https://www.theinsightpartners.com/buy/TIPRE00023328/>

In June 2021, Schneider Electric launched Galaxy VL, a modular, compact, and scalable three-phase UPS in the 200–500 kW range, featuring redesigned Galaxy lithium-ion battery cabinets to provide more sustainable and high-density energy storage solutions for industrial processes, data centers, and critical infrastructure.

Power Quality Meter Market 2028 By Phase, Application, Vertical, and Geography - <https://www.theinsightpartners.com/reports/power-quality-meter-market>

Distribution Power Sensor Market 2028 By Type, Application and DER Integration, Sensing Parameter, End User and Geography - <https://www.theinsightpartners.com/reports/distribution-power-sensor-market>

Power Quality Equipment Market to Grow at a CAGR of 6.8% to reach US\$ 45,131.9 million from 2021 to 2028 - <https://www.theinsightpartners.com/reports/power-quality-equipment-market>

## About Us:

The Insight Partners is a one-stop industry research provider of actionable intelligence. We help our clients in getting solutions to their research requirements through our syndicated and consulting research services. We specialize in industries such as Semiconductor and Electronics, Aerospace and Defense, Automotive and Transportation, Biotechnology, Healthcare IT, Manufacturing and Construction, Medical devices, Technology, Media and Telecommunications, Chemicals and Materials.

Contact Us:

If you have any queries about this report or if you would like further information, please contact us:

Contact Person: Sameer Joshi

E-mail: [sales@theinsightpartners.com](mailto:sales@theinsightpartners.com)

Phone: +1-646-491-9876

Press Release: <https://www.theinsightpartners.com/pr/power-quality-equipment-market>

Sameer Joshi

The Insight Partners

+91 96661 11581

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/565499932>

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.

© 1995-2022 IPD Group, Inc. All Right Reserved.