

Battery Energy Storage Systems

Sustainable Solutions for a Greener Grid



**POWER
EQUIPMENT**



Introducing our newest line of battery energy storage systems (BESS), JST's BESS solutions are engineered and custom-built to meet the needs of our customers across global markets and various industry applications.

Leveraging the JST suite of products and our **advanced design and manufacturing capabilities**, our modular BESS design features PCS units with **robust stand-alone performance capabilities**. This design simplifies the integration and control of battery energy storage systems, providing notable technical advantages in peak load management and frequency regulation within the energy storage industry. It can be easily scaled to meet various application needs and offers the following benefits:

- Scalability and customization
- Advanced monitoring and analytics
- Long-term reliability and reduced maintenance costs
- Energy cost savings and optimization
- Enhanced resilience and reliability

APPLICATIONS

- Wind & Solar Power
- Other Renewable Energy Applications
- Utilities (Transmission & Distribution)
- Data Centers
- Commercial & Industrial

KEY SPECIFICATIONS

- Voltage rating: 6kV-35kV
- Maximum stand-alone capacity: 20MW/40MWh
- Industry-leading lead time: 26 weeks
- Compatible with IEEE 1547
- Built to the following standards:
 - UL 9540
 - UL 9540A
 - UL 1973
 - UL 1642

REQUEST A QUOTE

Contact your regional sales representative
or visit our website www.JSTpower.com

About JST Power Equipment

At JST Power Equipment, we pride ourselves on delivering world-class transformer and electrical equipment solutions. The key to our success is the ability to provide quality products with speed and precision through the dedication of our talented team.

For over 30 years, we've evolved to become an innovator in the electrical industry and we work hard to design and build our products to the highest quality standards. And as we look toward the future, we're continuously investing in our technology, facilities and people to engineer the best solutions in the industry and create more value for our customers.

At JST we're more than a manufacturer, we're transforming the future of power.

Where you can find us



Orlando USA



Frankfurt Germany



Haikou China



Shanghai China



Wuhan China



Nogales Mexico



JST Power Equipment, Inc.

30 Skyline Drive
Lake Mary, Florida 32746
Phone: 407-632-4050
Fax: 407-982-1153

Sales@jstpower.com
www.jstpower.com
© 2024 JST Power Equipment. All rights reserved.