



**POWER  
EQUIPMENT**



## Gas-insulated Switchgear (GIS)

Safe in Operation, engineered for Quality and built to last

**Our medium voltage gas-insulated switchgear offers a compact design with footprint savings up to 65%.**

With fire protection, anti-explosion, and mechanical and electrical interlocks to prevent incorrect operation sequences, our solution is designed with safety in mind.

Our easy-to-install solution leverages advanced laser, sensing, composite insulation, and electric field optimisation technologies, informatised and intelligent production and control methods to ensure product quality and reliability.

### Our solutions

- J20X™ Cubicle Type GIS (SF6): 38 kV / 2500 A / 31.5 kA
- J10X™ Ring Main Unit (SF6): 38 kV / 630 A / 25 kA
- J10N™ Ring Main Unit (Nitrogen): 12 kV / 630 A / 20 kA
- J10S™ RMU (Solid-Insulated): 12 kV / 630 A / 25 kA

### Applicable Standards

- IEC 62271-200, IEC 62271-105, IEC 62271-103, IEC 62271-102, IEC 62271-100
- IEC 480
- GB11023, GB12022, GB11033
- IEEE C37.20.9

### Key Specifications

- ISO 9001 compliant and UL certified
- IEEE/ANSI compliant for metal clad
- Indoor NEMA and IP enclosure rating
- Rated voltage level: Up to 72 kV
- Rated current: Up to 2500 A
- Short-circuit current: 31.5 kA

## About us

**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.

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.**

### Would you like a Quote?

Contact your regional sales representative or visit our website:  
**[www.jstpower.com](http://www.jstpower.com)**



### Where you can find us



**Orlando** USA



**Frankfurt** Germany



**Haikou** China



**Shanghai** China



**Wuhan** China



**Nogales** Mexico

**JST Power Equipment GmbH**  
Gervinusstraße 17  
60322 Frankfurt am Main  
Germany

Phone: +49 (0)69 348 6644-0  
Fax: +49 (0)69 348 6644-1  
[europa@jstpower.com](mailto:europa@jstpower.com)  
**[www.jstpower.com](http://www.jstpower.com)**