# Metal Enclosed Gas-Insulated Switchgear







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 optimization technologies, informatized and intelligent production and control methods to ensure product quality and reliability.

#### **OUR SOLUTIONS**

- J20X™ Cubicle Type GIS (SF<sub>6</sub>): 38 kV / 2500 A / 31.5 kA
- J10X™ Ring Main Unit (SF<sub>6</sub>): 38 kV / 600 A / 25 kA
- J10N™ Ring Main Unit (Nitrogen): 12 kV / 600 A / 20 kA
- J20N™ Dry Air GIS: 38 kV / 1200 A / 31.5 kA

#### **REQUEST A QUOTE**

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

#### **INDUSTRY 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 enclosure rating
- · Rated voltage level: Up to 72 kV
- · Rated current: Up to 2500 A
- · Short-circuit current: 31.5 kA

## **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



Shanghai China



Frankfurt Germany



Wuhan China



Haikou China



**Nogales** Mexico



#### JST Power Equipment, Inc.

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