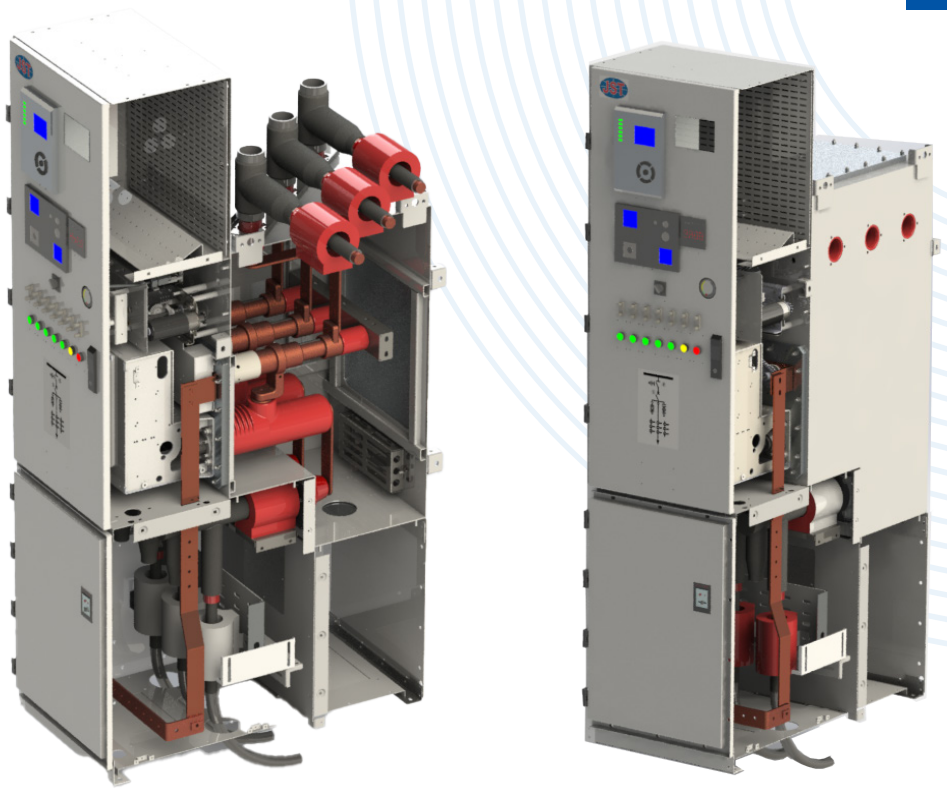
J20N™ Dry Air Gas-Insulated Switchgear

JST POWER EQUIPMENT



The newest addition to our gas-insulated switchgear (GIS) product line, our J20N Dry Air GIS, is a compact, metal enclosed system that provides all the benefits of traditional gas-insulated switchgear without the use of SF6. This electrical system integrates key components like circuit breakers, 3-position disconnector, and bus bar within a SF6-free tank.

The J20N is an ideal solutions for urban substations, offshore platforms, space-constrained environments and wind farm applications.

OUR VALUE

- Environmentally-friendly, SF6-free solution
- Compact, space-saving design
- J20X™ Cubicle Type GIS (SF_6): 69 kV / 1200 A / 31.5 kA
- 38 kV voltage rating
- 69 kV voltage rating coming in mid 2026

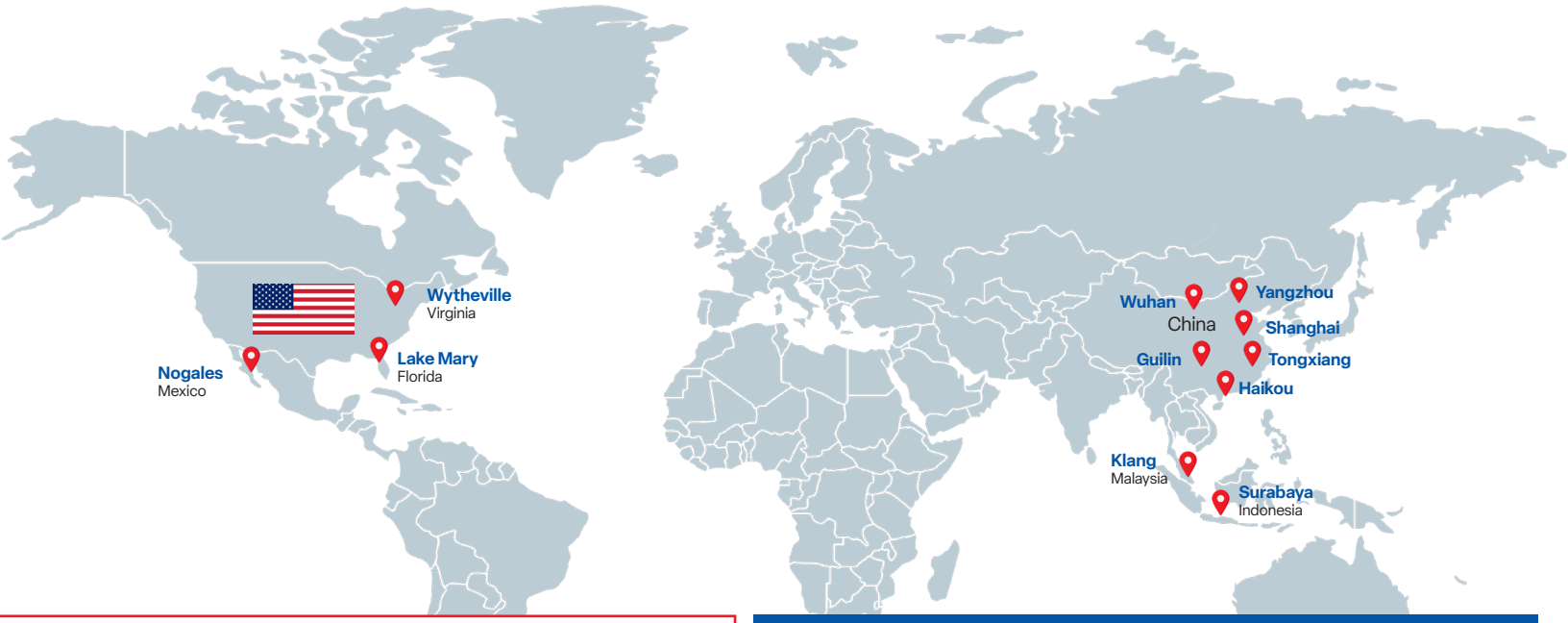
REQUEST A QUOTE

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

KEY SPECIFICATIONS

- Rated voltage: 38 kV
- Rated current: 1200 A
- Rated short-circuit current 31.5 kA
- Rated peak withstand current: 82 kA
- Rated power-frequency withstand voltage: 95 kV
- BIL - Phase to phase / ground: 185 kV
- BIL - Isolating gap: 215 kV
- Rated gas pressure: 0.13 MPa
- Alarm level for insulation: 0.1 MPa
- Classification IAC AFLR
- Internal Arc: 31.5 kA / 1s

JST Power Equipment Around the World



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. 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

North America

Orlando, FL USA
- Switchgear
- Outdoor substation breakers

Wytheville, VA USA
- Liquid-filled, three-phase padmount transformers

Nogales, Mexico
- Cast resin dry type transformers
- Switchgear
- Materials, components, and sub assemblies

Asia

Surabaya, Indonesia
- Substation power transformers

Klang, Malaysia
- Liquid-filled, padmount transformers
- Switchgear
- Outdoor substation breakers

Tongxiang, China
- VPI transformers

Guilin, China
- Unit substations
- Cast resin dry type transformers
- Materials, components, & sub assemblies

Haikou, China
- Materials, components, and sub assemblies
- Cast resin dry type transformers

Shanghai, China
- VPI transformers
- Switchgear

Wuhan, China
- Cast resin dry type transformers
- Substation power transformers
- Materials, components, and sub assemblies

Yangzhou, China
- Liquid-filled, padmount transformers
- Outdoor substation breakers
- Switchgear

JST POWER EQUIPMENT

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