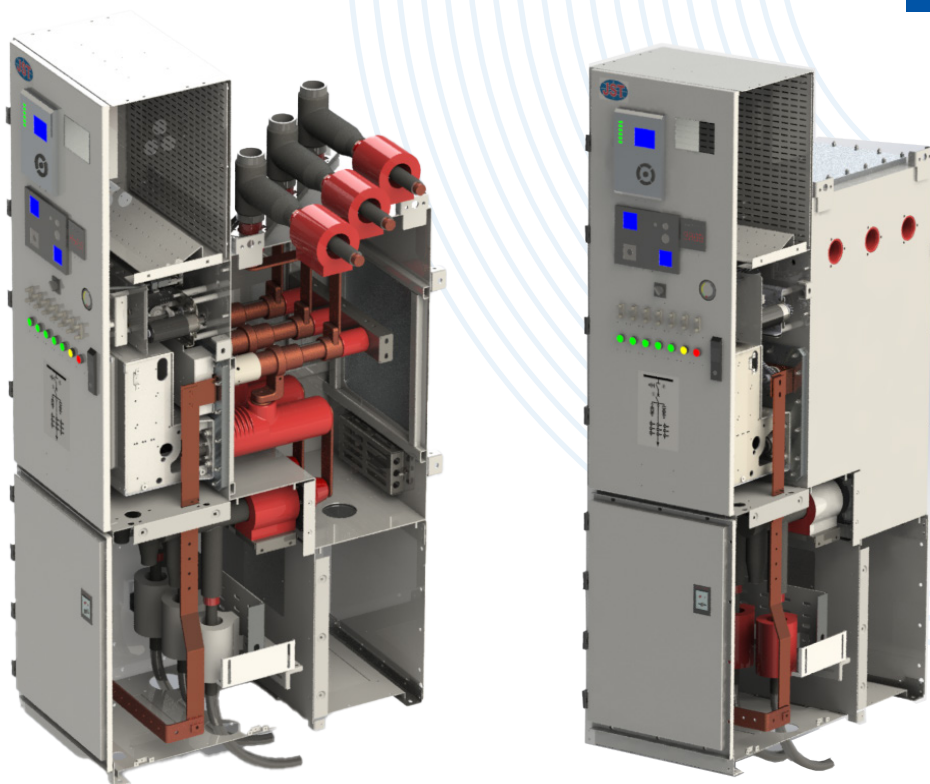


J20N™ Dry Air Gas-Insulated Switchgear



**POWER
EQUIPMENT**



The newest addition to our gas-insulated switchgear (GIS) product line, our J20N Dry Air GIS, is a compact, metalenclosed 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 disconnecter, 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 (SF₆): 69 kV / 1200 A / 31.5 kA
- 38 kV voltage rating
- 69 kV voltage rating coming in mid 2026

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

REQUEST A QUOTE

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

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



**POWER
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