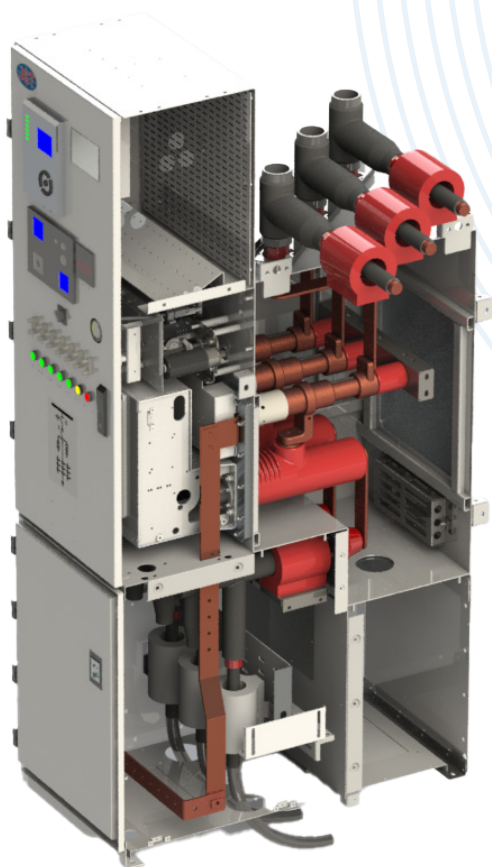


J20N™ Dry Air Gas-Insulated Switchgear



**POWER
EQUIPMENT**



The newest addition to our gas-insulated switchgear (GIS) product line, our J20N Dry Air GIS, is a compact, 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 solution for urban substations, offshore platforms, space-constrained environments and wind farm applications.

OUR VALUE

- Environmentally-friendly, SF₆-free solution
- Compact, space-saving design
- 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

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



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