

# VPI Transformers

Environmentally friendly, safe  
alternative to liquid-filled transformers



**POWER  
EQUIPMENT**



VPI transformers are an excellent alternative in applications that call for an environmentally friendly, economical solution. They reduce flammability concerns, require less maintenance, and are less prone to contaminating the surrounding environment than liquid-filled transformers, avoiding the need for catch basins during construction.

Our VPI transformers are designed with NOMEX® insulation. Its compact structure makes the electric field between insulation and cooling medium more uniform—reducing dielectric loss. NOMEX® is non-toxic and is fire and moisture resistant for increased safety.

- Eco-friendly alternative to oil-filled transformers
- Low maintenance
- Various applications, including variable frequency drives, variable speed drives, converters, thermal loading and general purpose auxiliary power.

## REQUEST A QUOTE

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

## APPLICATIONS

- Utility
- Commercial & Industrial
- Data Centers
- Marine & Transportation
- Renewable Energy

## KEY SPECIFICATIONS

- Voltage level: Up to 25 kV
- BIL: Up to 110 kV
- Ratings: Up to 14.5 MVA
- NEMA enclosure options
- ANSI, IEEE, NEMA, CSA and DOE standards
- Meets GB, IEC, ANSI/IEEE and UL standards

# JST Power Equipment Around the World

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information



## 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



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