

PT POWERTEK
INDO ASIA

Powering the Future, Connecting the World

Your Trusted Partner
for Electrical Solutions



SIEMENS

Danfoss

WEG

Licensed Partner

COMPANY PROFILE



We Don't
Just Make
Switchgears;
We Ensure
Your
Complete
Operational
Safety



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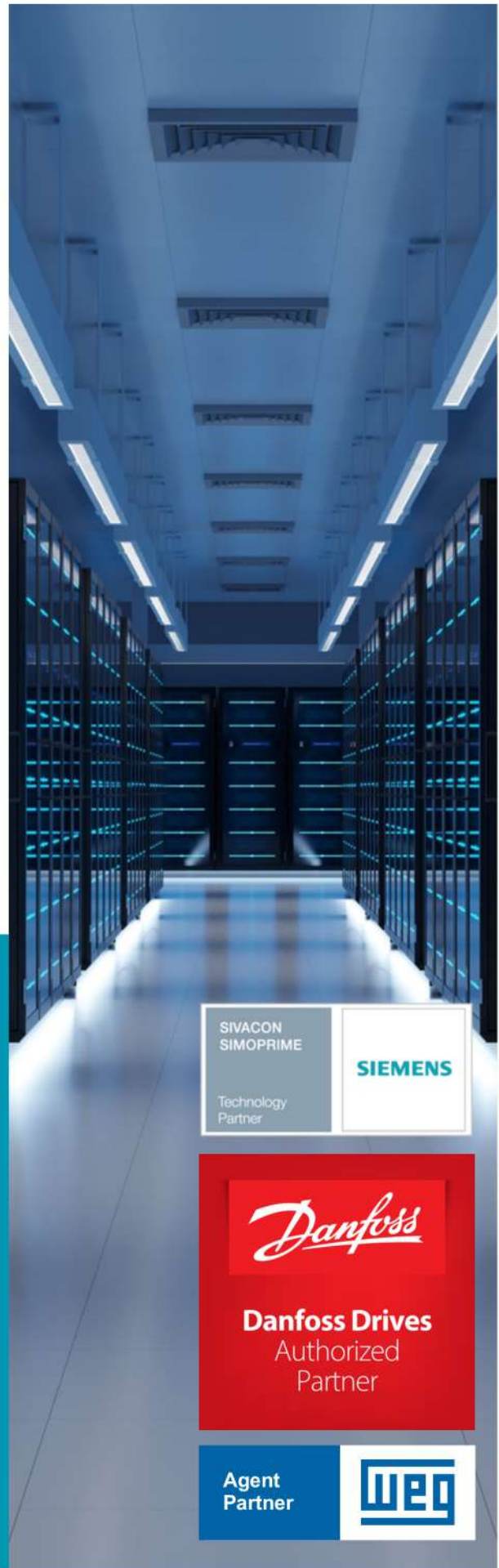
About Us

Established in 2015, Powertek is Indonesia's leading provider of advanced electrical switchgear solutions and a **SIEMENS Licensed Partner**. We specialize in custom-designed Medium Voltage (MV) and Low Voltage (LV) switchgear panels, Distribution Boards (DB), **Danfoss Variable Speed Drive (VSD) Panels** and **WEG Gearbox and Geared Motor**.

Our comprehensive services include Mobile/Container Substations, Power Factor Correction, Transformers, UPS systems, and expert installation, testing, and commissioning.

At Powertek, we prioritize your success. Using Siemens' Technology, we enhance the efficiency and performance of our solutions.

Partnering with us provides access to top-quality products, customized solutions, and comprehensive support, ensuring we exceed your expectations in quality and innovation





Our Vision & Mission

VISION

To become a leading company in the field of smart, energy-saving, and environmentally friendly power system products and services.

MISSION

Delivering high-quality, reliable, and cost-effective products to enhance productivity, promote energy savings, and improve the electrical system's reliability for both customers and end-users.

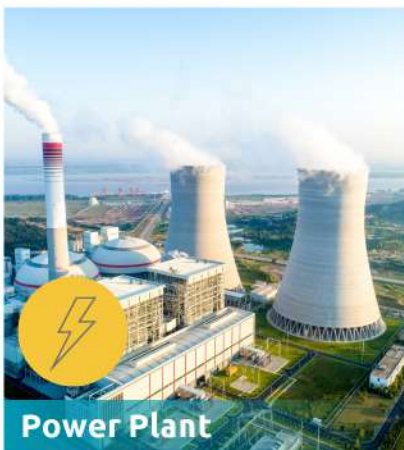
The Powertek Advantage

- ✓ Quality You Can Trust
- ✓ Personalized Solutions
- ✓ Safety and Reliability
- ✓ Customer Centric Approach
- ✓ Global Reach, Local Service

Our Capabilities

Powertek Indo Asia specializes in delivering switchgear and drive solutions with an emphasis on world-class quality, robust after-sales support, and cost efficiency. Our diverse product range is **suitable for various industries**, ensuring reliability and efficiency across multiple applications.





SIEMENS SIVACON S8 LV Switchgear (1kV)

The SIEMENS Switchgear

Our type-tested switchgear offers unmatched safety and reliability for any application, even in the harshest environments.

SIVACON
SIMOPRIME

Technology
Partner

SIEMENS



Prioritizing cost-efficiency, advanced technologies, and standardized after-sales service, our adaptable SIEMENS switchgear solutions ensure optimal performance for your electrical operations. **Totally Integrated Power (TIP)** from Siemens provides a fully customizable and integrated power supply solution, combining software, hardware, systems, and solutions across all voltage levels.

TIP seamlessly integrates into industrial and building automation systems, allowing companies to focus on their core business with a reliable, safe, and efficient power supply that enhances their entire value chain.

Our offerings include SIEMENS Low Voltage Switchgear Sivacon S8 up to 1kV, Medium Voltage Switchgear Simoprime World up to 17.5kV and Simoprime SA4 up to 24kV.

A Story of Innovation:
Local Pride,
Tailored Solutions,
and Smart Savings



DESIGNED
BY **PT POWERTEK**
INDO ASIA

POWERGEAR 12
12 kV



We enhance the reliability and efficiency of businesses while meeting budgetary needs. Our products save space and allow for customizable components to maximize cost efficiency.

Today, Powertek switchgear is available in various designs and personalized solutions, tailored to meet the specific needs of your industry. Made in Indonesia, our 1st Powertek P19 LV switchgear offers cost-efficient solutions that adhere to IEC standards.

We drive our commitment to manufacturing diverse solutions, including:

- **MV Powergear 12kV**
- **MV Powergear 24kV**
- **MV Secondary Type Powergear S24**
- **LV Powertek P19**
- **LV Distribution Board**

Others solutions:

- **Mobile/Container Substation**
- **Capacitor Banks**
- **Dry type transformers**
- **Oil type transformers**



Danfoss

Danfoss Drives
Authorized
Partner

Build Your
Own System,
**Save Up to
60% on Energy**

Unlock unparalleled energy-savings potential with Danfoss Drives' tailored solutions. Our AC drives are designed for reliability and durability, optimizing system efficiency to meet your application needs. Experience the freedom to select optimal components for your system, achieving energy savings of up to 60%. Powertek offers 24/7 customer support to provide information, address concerns, and offer technical assistance.

Our offering of Danfoss products includes VLT and Vacon AC Drives, Soft Starters, and Filters.



Expand Your Vision of **Efficiency**

Agent
Partner



WEG Motors is a globally recognized leader in electric motor technology, offering high-quality, reliable solutions for various industries, including oil and gas, mining, energy, water, and manufacturing. Known for their durability and efficiency, WEG motors are designed to meet rigorous performance standards, delivering consistent power and reliability in demanding environments.

Whether for heavy-duty industrial applications or precision-driven systems, WEG Motors continues to set the standard for electric motor technology, providing customers with solutions that enhance operational productivity and drive overall business success.



**SYNCHRONOUS
MOTORS**

**DC
MOTORS**

**AC
MOTORS-NEMA**

**AC
MOTORS - IEC**

**LARGE INDUCTION
MOTORS**



Service Solutions

AFTER-SALES SERVICE

We serve comprehensive after-sales support, including genuine spare parts, expert guidance from our teams, a responsive issue reporting system with follow-up within 48 hours, and accessible offices in Pekanbaru, Jakarta, Cikarang, and Surabaya for direct communication and support.

INSTALLATION SUPERVISION

Powertek Indo Asia's Installation Supervision services ensure precise and efficient installation of switchgear. Our experienced team oversees every aspect, from pre-installation planning to final commissioning.

RETROFIT & MAINTENANCES

Powertek Indo Asia offers specialized upgrade and modernize your existing electrical systems, ensuring enhanced performance and extended lifespan.

TESTING & COMMISSIONING SUPERVISION

We conduct thorough tests to check system alignment and compliance, guaranteeing optimal performance and adherence to standards.



Advanced Manufacturing Technologies & Infrastructure

We continuously strive to be a leader in switchgear manufacturing by utilizing advanced technology and robust support facilities.



FACTORY

Our 7800m² factory prioritizes sustainability with energy-saving construction, efficient waste management, and eco-friendly components. It handles 2500 switchgear projects annually



ADVANCED SOFTWARE & TOOLS

By prioritizing suitable design and world-class quality to enhance customer convenience, our engineers use advanced SIEMENS Standard software like Simaris, NXTools, E3 series, and Solid Edge CAD to customize switchgear.

Advanced Industrial Manufacturing Practices



IN-HOUSE BENDING FOR COPPER BUSBAR

Our in-house process minimizes idle time and boosts production speed by utilizing advanced machines for accurate copper busbar bending.



SUPPLY CHAIN

Our trusted supply chain management guarantees a flawless track record with 100% on-time delivery.



ASSEMBLY & WIRING

Our skilled technicians expertly assemble switchgears, equipped with reliable tools, to match user specifications.



PRE-WIRING (HARNESS SYSTEM)

Our pre-wiring system ensures precise crimp termination, with flexible wiring options meeting various needs and guaranteeing quality for decades.



TESTING

We conduct tests based IEC standards for reliable performance by using premium tools, includes Insulation Resistance, HV Dielectric Test, Secondary Injector Tests, and optional Contact Resistance.



Certifications

We are the proud holder of both national & international based certifications and licenses.

Official Partnership Certification



SIEMENS



DANFOSS



WEG

ISO Quality & Compliance Certification



ISO 9001 : 2015



ISO 45001 : 2018

Local Content Certifications



TKDN SIEMENS SIVACON S8



TKDN POWERTEK P19



TKDN SIEMENS SIMOPRIME SA4



TKDN SIEMENS SIMOPRIME WORLD

Our Clients



For a comprehensive list of our clients,
please visit www.bit.ly/PIA-Clients





**Proven &
Trusted**
Over
The Years

PT POWERTEK
INDO ASIA

Connect With Us

Factory:

Kawasan Industri Delta Silicon 8, Jl. Albasia Raya Blok K1 No. 001 A Sukasari, Kec. Serang Baru, Kabupaten Bekasi, Jawa Barat, Indonesia 17330

Sales Office :

The Prominence Office Tower Alam Sutera Lt 15 C-F
Jl. Jalur Sutera Bar. Alam No. 15, RT.003/ RW.006,
Panunggangan Tim., Sutera, Kota Tangerang, Banten,
Indonesia 15143

 (021) 580-0550

 sales.support@powertek-indoasia.com

 powertek-indoasia.com

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