

PT. POWER KALISTA SATRIA

ENGINEERING - CONTRACTOR - SUPPLIER



COMPANY PROFILE 2024



INTRODUCTION

PT. Power Kalista Satria is a dynamic company committed to delivering innovative Electrical Engineering Solutions. With a focus on control panel fabrication, we excel in providing comprehensive services from conceptualization to completion.

Our dedicated team, with over 20 years of experience, is adept at tackling complex electrical control challenges, enhancing the performance of your systems, and ensuring seamless operations.





"Your trusted partner for quality and excellence"





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Member Identity of APPI

Certificate of Competence







Dewatering System110 Kw Inverter Panel Freeport Timika

ABOUT US

We provide custom-built control panels and deliver reliable, safe, and innovative solutions in electrical power

1. EXPERTISE

Certified and skilled engineers and technicians dedicated to delivering the best solutions

3. EXPERIENCE

Over 20 years of experience in electrical construction, engineering, and testing projects, delivering results that meet high industry standards.

2. QUALITY AND **RELIABILITY**

High-quality products built with reliable components and sourced from trusted suppliers

4. CUSTOMER **SATISFACTION**

Your satisfaction is our priority. We believe in building long-term relationships with our clients by providing personalized services and reliable solutions.

"Quality is Our Passion, Customer Satisfaction is Our Obsession"



Fast Work Delivery



High Quality



Up To 18 Month Guarantee







OUR COMPANY IN NUMBERS



1600 ++

Successful Projects



500 ++

Satisfied Customers



20 ++

Years Experience

SOLUTIONS



CONTROL PANELS

Custom-designed and built industrial control solutions for businesses

Distribution Panel for PLTGU Muara Tawar



SYSTEM INTEGRATOR

Complete services for PLC control system programming, SCADA system integration, panel fabrication, migration, and technical support

SCADA & HMI for dewatering 500 HP



INSTALLATION & CONTROL SUPPORT

Prioritizing support for every project, ensuring configurations are verified by technical experts

Wiring Installation by our technician



OEM BUILDS & PRIVATE LABELING

Assisting OEM customers in reducing costs, improving efficiency, and enhancing overall quality

Dosing Pump Panel Tirta Gajah Mungkur



PLC Based Pump Panel



Our PLC-based Pump Control Panel stands as a testament to our prowess in industrial automation. Tailored for seamless pump operation, this panel integrates advanced Programmable Logic Controller (PLC) technology, ensuring precise and efficient control over the pumping system. Our solution enhances reliability and performance, offering a sophisticated yet user-friendly solution for diverse industrial applications.

PLC Based Pump Control Panel For Supporting Water Treatment Plant at Medan Johor

Motor Control Center

Motor Control Center (MCC) Panel exemplifies cutting-edge control solutions for diverse industrial needs. Engineered for optimal motor management, this panel streamlines operations by centralizing control functions, enhancing system efficiency, and providing a reliable foundation for motor-driven processes in various industrial settings.





RETROFIT AIR CIRCUIT BREAKER



Retrofit Air Circuit Breaker Switchgear MCC 6A SS#2001K Utilities Plaju

Retrofit Air Circuit Breaker Project showcases our expertise in upgrading and modernizing electrical systems. By implementing advanced technologies, we enhance the reliability and performance of existing circuit breakers, ensuring a seamless transition to meet current industry standards and safety requirements.

Low Voltage Main Distribution Panel

Low Voltage Main Distribution Panel (LVMDP)
Control Panel is a pinnacle of precision
engineering, offering a centralized solution
for effective power distribution in various
applications. Designed for efficiency and
safety, this panel ensures seamless control
over low-voltage circuits, enhancing overall
system reliability and performance in diverse
industrial environments.



LVMDP Control Panel at Stasiun Pengisian dan Pengangkutan Bulk Elpiji (SPBE) Setu Project



VSD Control Panel Pump Station Ancol Sentiong





VSD Control Panel

A Variable-Speed Drive (VSD) panel is an electronic device that controls the speed of an electric motor. We have extensive experience in designing and building VSD panels to meet specific client requirements. Our VSD panels are used in a wide variety of applications, including pumps, fans, and compressors.

Key Benefit



Energy Savings

VSD panels can save energy by reducing the amount of power consumed by an electric motor. This is because VSD panels can operate the motor at the speed that is required for the application, rather than running the motor at a constant speed.



Extended Service Life

VSD panels can reduce wear and tear on an electric motor by reducing the amount of stress that is placed on the motor. This is because VSD panels can start and stop the motor gradually, rather than starting and stopping the motor abruptly.



Improved process control

VSD panels can improve process control by allowing the speed of an electric motor to be precisely controlled. This is important for applications where the speed of the motor needs to be controlled in order to maintain a consistent process.



PROJECT REFERENCE

| No | Project Name | Location | Year |
|----|---|------------------------|------|
| 1 | SCADA AND INSTALLATION SUPPORT WORKS FOR WATER TREATMENT PLANT | Medan | 2023 |
| 2 | PROCUREMENT OF EQUIPMENT AND PUMPS WITH CAPACITY 3000 LPS FOR PUMP STATION | PIK, Jakarta | 2023 |
| 3 | MCC SWRO PANEL, PLC PANEL, ENGINEERING SERVICE, LOCAL EMERGENCY SWITCH & PANEL TESTING COST AT SUCOFINDO | Nusa Tenggara Barat | 2023 |
| 4 | INSTALLATION OF BUSDUCT DN GENERATOR CONTROL PANEL EMERGENCY DIESEL GENERATOR PERTAMINA PLAJU | Palembang | 2023 |
| 5 | RETROFIT AIR CIRCUIT BREAKER SWITCHGEAR MCC 6A SS#2001K UTILITIES PLAJU | Palembang | 2023 |
| 6 | PROCUREMENT OF MMF & MIX BAD PLTU PALU | Palu | 2023 |
| 7 | PROCUREMENT AND INSTALLATION WORKS OF MONITOR, CCTV, AND LEVEL CONTROL FOR ANCOL SENTIONG PUMP STATION CONSTRUCTION PROJECT | Ancol, Jakarta | 2023 |
| 8 | PROCUREMENT AND INSTALLATION WORKS OF ADDITIONAL SCADA CONTROL CABLES FOR ANCOL SENTIONG PUMP STATION CONSTRUCTION PROJECT | Ancol, Jakarta | 2023 |
| 9 | PLC PANEL SCADA SYSTEM FOR EXISTING PUMPS, ANCOL SENTIONG PUMP PROJECT | Ancol, Jakarta | 2023 |
| 10 | PROCUREMENT AND INSTALLATION OF PUDDLE FLANGE DIA 1000 AND JOCKEY DIA 400 | PIK, Jakarta | 2023 |
| 11 | DISTRIBUTION BOARD PANEL FOR SAMPLE PREPARATION TEMPORARY, MINING OPERATION | Kalimantan Selatan | 2023 |
| 12 | PANEL MCC & PLC WATER TREATMENT PLANT CONCENTRATOR AMNT & ENGINEERING SERVICES | Nusa Tenggara Barat | 2023 |
| 13 | UPGRADE THE ELECTRICITY KUALA KENCANA TIMIKA | Timika, Jayapura | 2023 |
| 14 | PROCUREMENT AND INSTALLATION WORKS OF WATER LEVEL MONITORING SYSTEM FOR UTAN KAYU IN ANCOL SENTIONG PUMP STATION CONSTRUCTION PROJECT | PIK, Jakarta | 2023 |
| 15 | VCB, GCP RISER PANEL PERTAGAS PROJECT | Dumai dan Duri | 2023 |
| 16 | FUEL STORAGE MONITORING PANEL A&B FUEM PUM CONTROL PANEL A&B WITH PLC + HMI ENGINEERING SERVICE | Jakarta | 2022 |
| 17 | POWER DISTRIBUTION BOARD FOR OFFICE AND WORKSHOP 1 UNIT | Jakarta | 2022 |
| 18 | PROCUREMENT AND INSTALLATION OF 2255 KW INTAKE VSD PANELS (3 UNITS) AND 400 KW BOOSTER VSD PANELS (3 UNITS) FOR MANDALIKA KEK PROJECT | Mandalika, Lombok | 2022 |
| 19 | PANEL INVERTER DANFOSS AQUADRIVE POMPA NO 2 V,T FC202-N160 160 KW 380-480 VAC, 3 PHASE 50HZ IP 20 1 UNIT | Jakarta | 2022 |
| 20 | CONNECTING, INSTALLATION, SETTING & ADJUSTING GENSET C13 KAP 350KVA, SYNCRON PANEL MODIFICATION | Kalimantan | 2022 |



PROJECT REFERENCE

| No | Project Name | Location | Year |
|----|--|--------------|------|
| 21 | ELECTRICAL WORK FOR THE CONSTRUCTION AND MANAGEMENT OF THE CIAWI SPAM WITH A CAPACITY OF 150 LITERS/SECOND | Ciawi, Bogor | 2022 |
| 22 | CHEMICAL SYSTEM PANEL + TIRTA GAJAH MUNGKUR SEMARANG PROJECT SERVICE | Semarang | 2022 |
| 23 | NESTLE KEJAYAAN PROJECT CONTROL PANEL AND PLC HMI PROGRAMMING & TEST COMMISSIONING SERVICE | Jakarta | 2022 |
| 24 | LVMDB PANEL, ATS AMF PANEL, AND SPD PANEL FOR 5 PROJECT LOCATIONS IN THE PASAR BARU AREA | Jakarta | 2022 |
| 25 | AVR TYPE MX3211 UNIT + AVR INSTALLATION SERVICE AND SYNCHRONOUS SYSTEM REPAIR SERVICE | Kalimantan | 2022 |
| 26 | PANEL DEMO SYNCRONIZE PLN GENSET BIOFARMA | Bogor | 2022 |
| 27 | HVAC PANEL ELE-HPBD-001 I UNIT PROJECT SMELTING GRESIK | Jakarta | 2022 |
| 28 | PLC PANEL MBR SYSTEM 5 PLAZA INDONESIA JASA PROGRAMMING PLC HMI & TEST COMM | Jakarta | 2022 |
| 29 | 60 KW OFF-GRID SOLAR SYSTEM WORK AND 10 KW OFF-GRID SOLAR SYSTEM WORK FOR BENI SUBANG PROJECT | Subang | 2022 |
| 30 | PANEL FUEL LEAK DETECTION PANEL FUEL FILLING POINT @ 2 UNIT | Palembang | 2022 |
| 31 | PANEL LVMDP CAPASITOR BANK 6 STEP PANEL LT. 2 PANEL LT. 3 | Jakarta | 2022 |
| 32 | LVMDP PANEL & PANEL CAPASITOR BANK 80 KVAR. MAIN PANEL + PANEL LT.1 PANEL LT.2 S/D LT.5 | Jakarta | 2022 |
| 33 | POWER DISTRIBUTION BOARD FOR OFFICE AND WORKSHOP 1 UNIT | Jakarta | 2022 |
| 34 | PANEL DUAL STARTER FOR DATA CENTER PROJECT (INDONET) | Jakarta | 2022 |
| 35 | MCC PANEL + PLC PANEL + ENGINEERING SERVICE LIPPO KARAWACI | Tangerang | 2021 |
| 36 | PROCUREMENT AND INSTALLATION OF PLC DAN SCADA PDAM TGM | Semarang | 2021 |
| 37 | ATS/AMF PANEL PROJECT. BANJARMASIN | Banjarmasin | 2021 |
| 38 | VSD PANEL 450 KW + 5 UNIT PLC PANEL + 5 UNIT SPARE PART NOTE BOOK INSTALLATION MATERIAL | Palembang | 2021 |
| 39 | JUNCTION BOX PANEL STAINLESS STEEL WITH TERMINAL BLOCK 5 UNIT | Jakarta | 2021 |
| 40 | ATS AMF 100 KVA 400V 50HZ PANEL FOR TELKOM - KOTA AGUNG LAMPUNG | Lampung | 2021 |



OUR CLIENTS

































And 500 ++ More

BRAND PARTNERS













Schneider

Registered Partner

and Carlo



Excellence Certified of ABB Product

SILVER System Integrator of Rockwell Automation

CONTACT US

You can trust our specialists to take care of every aspect of the manufacturing, testing, and installation of the control panels. contact us of a Free Consultation with our Engineers.



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