

Company Profile

 **PMElectric**
Best Value Electrical Solution

PT PURA MAYUNGAN

We contribute to improve the quality of life
by providing Quality & Efficient
Electrical Switchboard

About Our Company

A Brief Story About The Company

Pura Mayungan is one of the leading integrated solution provider in Medium Voltage, Low Voltage electrical power distribution and Busduct. Pura Mayungan was established in 1975.

We have provided the solutions to Utility/PLN, Commercial Building and Industry, and Manufacturing across the country for a long time now. We also deliver solutions that improve energy efficiency, safety, and power quality in electrical installations.

Office

Jalan Hayam Wuruk No. 4 Blok E-G-I
Jakarta Pusat 10120

Factory

Jalan Industri Keroncong No. 95
Jati Uwung - Tangerang 15134

Vision

To be a prominent company in providing best value electrical solution to satisfy our customer and to contribute to the electricity infrastructure development in Indonesia

Mission

Pura Mayungan continuously improves its Integrated management system, develops its human resources and strives to provide quality and reliable products and service with excellent customer service and competitive price.

Focus on customer

We Understand that satisfied customer who trust us will be partners who ensure long term sustainability of our company. therefore, we passionately focus on meeting the needs and requirements of our customers

Learning

We continuously strive for excellence by learning and improving ourselves to serve better our partner customers and stakeholders

Attitude

We Have caring, fair, and trustworthy attitudes toward our customers, our suppliers, and each other

Solution oriented

We always strive to find the best win-win and value adding solution

Harmony

We work in harmony as one big family with each other, our partner, customer and with nature



Our Certificates



SISTEM MANAJEMEN KESELAMATAN DAN KESEHATAN KERJA



SISTEM PENGAWASAN MUTU (LMK)



TANDA KEHORMATAN PENYEDIAAN KOMPONEN LISTRIK



ISO 14001:2015



ISO 9001:2015



ISO 45001:2018



ISO 50001:2018

Our Facilities

Production & engineering Resources:
30,000m² of land, ca. 10,000m² of
production space.

Modern Machine:

Fully Bus bar Cutting & Bending
Machine, Laser Machine, Powder
Coating Oven Painting Facilities, CNC
Punching & Bending Machine



Our Capabilities

Over 100 employees with Competent
engineering, design and production.

Customer Service Oriented Marketing
and Sales

Responsive Technical Support
(7 days-24 Hours)

Equipment to Support our Product Quality

- Insulation resistance tester
- Voltage Injection 2.5 KV for Low Voltage
and 50 KV for Medium Voltage
- Switchboard system simulation
- Contact Resistance tester
- Earth leakage tester
- Plate thickness tester
- Coating thickness tester
- IP X4 Tester
- Corrosion Tester
- Thermal Imager
- Relay Tester



Our Factory



1. Component



2. Sheet Metal



3. Powder Coating



4. Switchboard Assy

Technical Support Activities



Busbar Connection
Check



Panel Operation
Training



Trouble Shorting

Product Range

Low Voltage Switchboard



- Freestanding and Wall mounting
- Form 1, 2a, 2b, 3a, 3b, 4a, 4b
(Fixed Type / Withdrawable)
- Dimension Customize – By Request
- Sample Dimension :
 - Freestanding ~2200H x ~1200W x ~800D
 - Wall mounting ~1100H x ~800W x ~250D
- Thickness Plat 1,5 – 2mm, Custom By Request
- Powder Coating



Main Characteristics of the series

- Compliant IEC 61439-1, 61439-2
- Rated Current In up to 6300A
- Segregation Form Up to 4b
- IP 31



Sertifikat



ISO 9001 : 2015
 ISO 14001 : 2015
 ISO 45001 : 2018
 ISO 50001 : 2018



Sertifikat Uji Tipe IEC





Main Characteristics of the series

- Compliant with standard IEC 61439-1/2
- Rated insulation voltage (U_i) up to 1000V AC
- Rated operational voltage (415V AC)
- Rated frequency 50-60Hz
- Main horizontal busbar rating (up to 6300A)
- Rated short circuit rating (I_{cw}) up to 100kA
- Rated short circuit duration (1 sec)
- Rated impulse voltage (8kV)
- Impact protection rating (IK) (10)
- Arc fault test (IEC TR 61641)
- Seismic withstand capability test (IEEE Std 693)
- Segregation form up to 4b
- Ingress protection up to IP 42

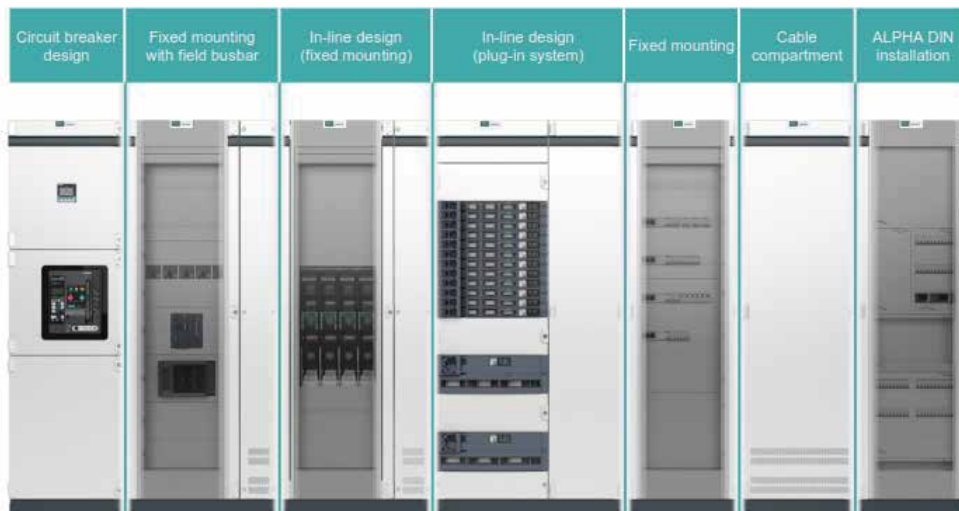
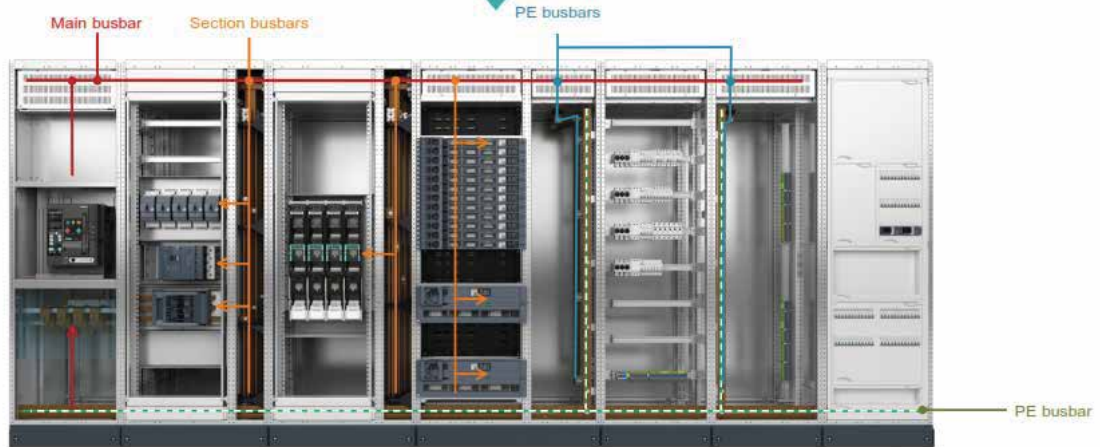


Low Voltage Switchboard System Pro-E Power

Main Characteristics of the series

- Compliant with standard IEC 61439 - 1/2
- Rated insulation voltage (u_i) up to 1000v AC - 1500v DC
- Rated service voltage (u_e) up to 1000v AC - 1500v DC
- Rated frequency 50-60hz
- Rated current in up to 6300A
- Rated short time withstand current (I_{cw}) up to 120kA
- Segregation form up to 4b
- Ingress protection up to ip 65

Configuration sample



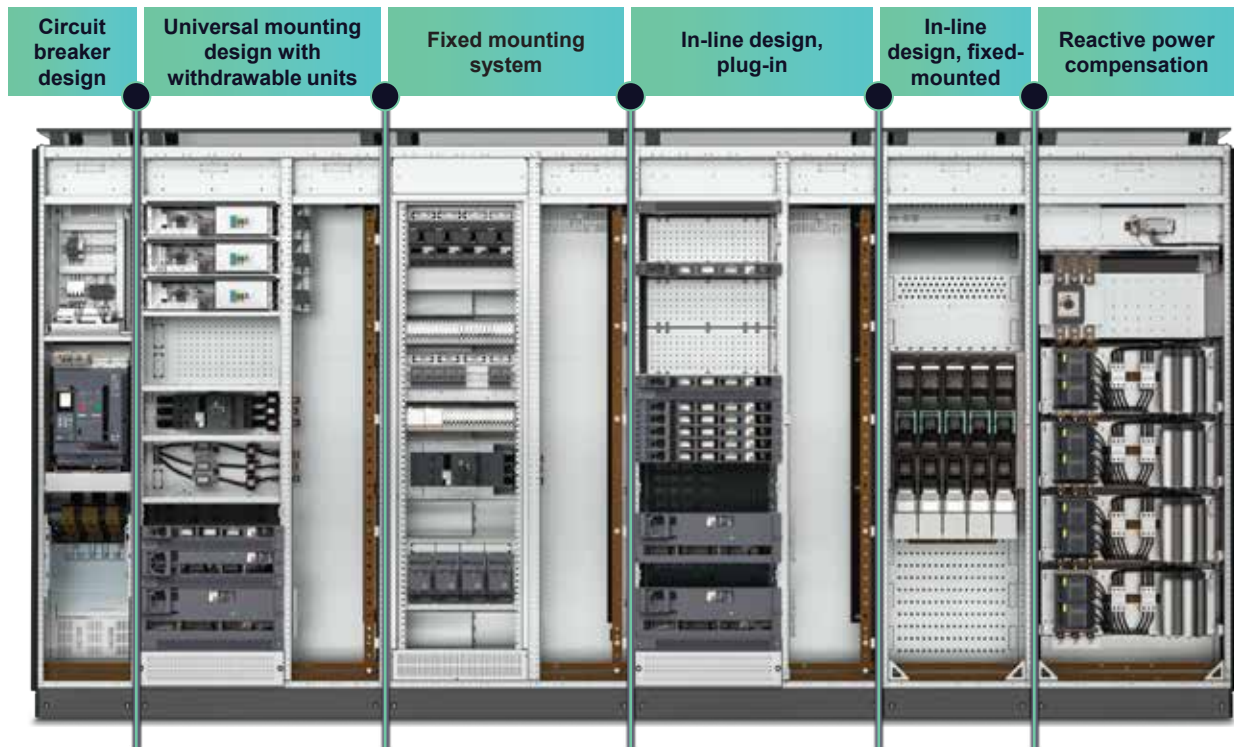
SIEMENS

Low Voltage Switchboard SIVACON S4

Main Characteristics of the series

- Compliant with standard IEC 61439 - 1/2
- Rated insulation voltage (ui) up to 1000V
- Rated frequency 50-60Hz
- Rated current in up to 4000A
- Rated short time withstand (Icw) up to 100ka/1s
- Rated impulse withstand voltage (uimp) up to 12kV
- Rated peak withstand current (Ipk) up to 220kA
- Segregation form up to 4b
- Ingress protection up to IP 54

High flexibility of the SIVACON S8 due to a variety of cubicles types.



SIEMENS

Low Voltage Switchboard SIVACON S8

Main Characteristics of the series

- Compliant with standard IEC 61439 - 1/2
- Rated insulation voltage (U_i) up to 1000V
- Rated surge electric strength (U_{imp}) up to 12kV
- Rated frequency 50-60Hz
- Rated current in up to 7000A
- Rated short term current strength (I_{cw}) up to 150kA, 1s
- Rated surge current resistance (I_{pk}) up to 330kA
- Protection agains electric shock DIN EN 50274
- Arc fault test (IEC TR 61641)
- Accourding to IEC 61439-2 up to form 4b
- Accourding to IEC 60529 up to IP 54



Low Voltage Switchboard IPM PRISMA

Main Characteristics of the series

- Compliant with standard IEC 61439-1/2
- Rated insulation voltage (U_i) up to 1000V AC
- Rated frequency 50-60Hz
- Rated current in up to 4000A
- Rated short time withstand current (I_{cw}) up to 85kA/1s
- Segregation form up to 4b
- Ingress protection up to IP 54



Schneider Electric Busway

From 20A 6300A

Main Characteristics of the series

- Full Type Tested as per IEC 61439-6:2012
- KEMA-KURE, ASTA-Diamond, UL Compliance
- Seismic Zone 4 Compliance
- Steel/Aluminium housing
- I Line Plug in & feeder style from 800 A to 4000 A with aluminium conductor, & to 5000 A with copper conductors
- Laminated Bimetal Technology (Copper Contact)
- Optional IP54 rated I-Line II offer dust & splash resistance
- 99.9% Copper Purity
- Mylar Insulation by DuPont

Selected Reference Projects

Data Center, Mining , Oil & Gas, Utility

Cyber, Biznet, Pertamina Blue Sky, Adaro Coal Mine, PLTU Grati, Sandivik, Tarjun Biodiesel, PLTU Gorontalo, PLTS Bontang (Badak), Schlumberger, Pertamina Tarakan, Extension Building Halmahera - Diamond, Apical Dumai, Spam Gersik, Sulzer Purwakarta, Wilmar Jetty

Manufacturing, Farm Plantation

Astra Daihatsu, AHM Karawang dan Cibitung, Century Battery, Shinta Prima Feedmil, TCL Sentul, ZTT Cable, Piranti, Hertz , Global Coconut, Premix Cikampek, Boehringer Ingelheim, Nutrifood

Mall, University, Hotel, Apartment

Mall Pesona Depok Square, Supermall Karawaci, Sekolah Sampoerna, Prasyta Mulia, Izzara Apartment, U Residence 38.5, Haris Vertu Hotel Harmoni, Taman Anggrek Residence

Office Building, Hospital

Inalum., MNC News Center Kebon Sirih, G3TV Kebon Jeruk, Graha Binakarsa, Distric 8 SCBD, Gold Coast Office, PIK Office, RS Buddha Tzu Chi, RS Harapan Kita



SPAM Gresik Incoming
3200Ampere, 1000LpS



SPAM Angke Tangsel 200LpS
Incoming 2000Ampere



Sukanda Djaya Halmahera
Extension (Diamond)



LV Switchgear APICAL



PT. Pura Mayungan Head Office



Jl. Hayam Wuruk No.4 Blok E-G-I
Jakarta Pusat
Telephone 021- 386 6228

Factory



Jalan Industri Keroncong No.95 Jatiuwung -
Tangerang 15134
Telephone 021 - 5930 8891 - 93



www.puramayungan.com