



PT Puma Elektrik Niaga

COMPANY PROFILE

Quality & Efficient Electrical Switchboard Components.





***We Contribute to Improving
the Quality of Life by Providing
Quality & Efficient Electrical Components.***

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Introduction

PT. Puma Elektrik Niaga (PEN) was founded as a subsidiary company of PT. Pura Mayungan (PM). PEN carries over the business of PM Unit Business Component since 2013 in marketing and sales of Medium Voltage (MV) and Low Voltage (LV) Switchboard Components and Accessories. Our market mainly panel builders, electrical distributors and suppliers around Indonesia. PEN is also a sole authorized partner of various prominent overseas manufacturers of switchboard and components.

We are serving and building lasting relationship with more than 1,000 national and multi-national companies which include PLN, End Users, ME Contractors, Switchboard Manufacturers, Distributors, and Electrical Shops from Sabang to Merauke. PEN also works together closely with Consultants, Principal and Suppliers to provide great service. PEN strives to provide quality products & solutions, excellent services and great customer experience.

PEN also has an Energy Efficiency Solutions (EES) division which focuses on helping our customers manage their energy consumption and save money. The services PEN team provides include : Walk Through Audit, Energy Management System (EMS), Comprehensive Energy Audit, Energy Improvement Action, Maintenance Contract/ Surveillance Audit.





VISION

To be a prominent company in providing world class products to satisfy our customer and to contribute to the electricity infrastructure development in Indonesia.

MISSION

Puma Elektrik Niaga continuously improves its quality management system, develops its human resources and strives to provide quality and reliable products with excellent customer service and competitive price

Focus on Customers

- We understand that satisfied customers 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 better serve 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 customers, and with nature

VALUES

Focus on Customers

Learning

Attitude

Solution oriented

Harmony



Exclusive Distributor Partners

We are grateful for the trust and continuous support from these supplier partners. Together we serve and provide better customer experience to our end users. We are exclusive distributors for this following brands.

PM Electric



PT PURA MAYUNGAN ELECTRIC (PM ELECTRIC) was established in 1975 as one of the leading integrated solution provider in Medium Voltage (MV) and Low Voltage (LV) Switchboard also manufacturer for electrical switchboard component. To ensure the good quality of the products, the company has been certified with ISO 9001:2008 since 2004 by SGS.

CIRCUTOR



Technology of Electrical Energy Efficiency

Circutor is one of the leading European Companies focused on the design, manufacture and marketing of the Electrical Energy Efficiency equipment. The Company offers products and solutions ranging from measuring and electrical control, protection and control, quality and metering to power factor correction and harmonic filtering.

TELERGON



Telergon is one of the leading companies in electro mechanical engineering, manufacturing load switches with and without fuse, manual and motor actuated change over switches, cam switches, and also a wide range of integrated solutions. More than 50 years of experience in design, manufacturing and marketing have contributed to Domestic and International customers.

HIMEL



HIMEL is an International brand on going from Spain of Low Voltage manufacture by Delixi Electrics. Delixi Electrics is a joint-venture between Delixi Group and Schneider Electrics. Himel products are dedicated to the LV economical segment and comply with International standards. Puma Elektrik Niaga offer Himel LV products for Panel Builders, Project, Utilities and Commercial Buildings.

METTUBE



MetTube busbar is made by in-house quality controlled process with hot extrusion and cold drawing. And produced from LME 'Grade A' Copper Cathode with minimum of 99.99% copper purity. The result is Mettube busbar shall have an electrical conductivity equal or greater than 100% IACS (International Annealed Copper Standard), or equal or greater than 58 MS/m (Mega Siemens per Meter).

POWER FACTOR CORRECTION



Circutor provide a wide range of power factor correction to improve efficiency of electrical system.

Circutor's computer regulators can be used to monitor existing load curves accurately, whereby the $\cos \phi$ is guaranteed to reach the programmed values. The whole range of computer regulators is based on Circutor's FCP system (Fast Computerized Program) offering a set of unique performance. Circutor Capacitor is dry-type prismatic capacitor which are equipped with different basic capacities.

ELECTRICAL POWER ANALYZER / POWER METER



The CVM series of analyzers include highly accurate metering stations that are aimed at the control and supervision of the main electrical parameters in three or four-wire, low and high voltage, single and/or three-phase grids. In addition, they offer the most innovative technologies and offer metering in true root mean square. Its indirect current outputs use ITF technologies in the $\dots/5A$ secondary or $\dots/1A$ secondary: galvanic insulation protection inputs. Installation of these power meter enable monitoring and management of energy consumption.

PREMIUM ANALOG METER



In many applications, such as control and distribution panels, it is important to control the installation quickly and visually, with no need to interpret data to detect the installation's status.

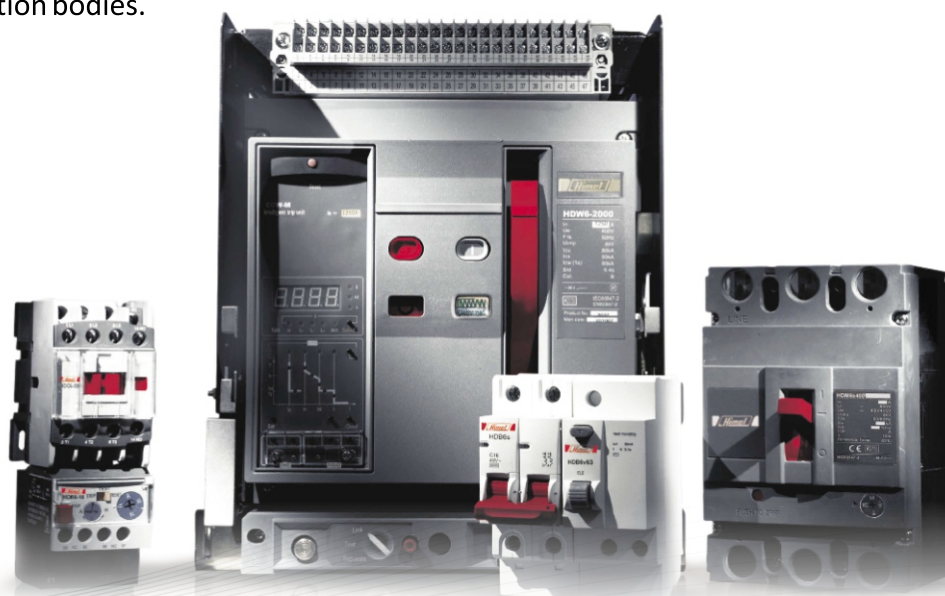
Circutor offers these need with this range of products. Analog indicators are essential to display and instantaneous electrical value with a needle that moves through a graduated scale. The main operation of these instruments is provided by the type of measurement system used, either a ferromagnetic system to measure alternating current or a magneto-electric system to measure direct current. Circutor offers equipment for both systems. However, most systems are generally used to measure alternating current.

In general, analog instruments are used because the interpretation of electrical parameters is quicker and more visual. Therefore, in this case the user simply looks at the position of the needle and does not have to interpret a number on a digital display.

HIMEL



HIMEL is an international brand who is committed to high quality products: Customer oriented Service and continuous Improvement. Himel established which aim to meet the market demand in LV products. Himel offer full range LV products e.g. MCB, MCCB and ACB for Panel Builders, Project, OEM, Utilities, Retail & DIY market. Our products, quality - proofed, are designed to meet security requirements of residential, building, infrastructure and industrial market. Our products meet the following international standards certified by undisputable international certification bodies.





MetTube busbar is made by in-house quality controlled process with hot extrusion and cold drawing. And produced from LME 'Grade A' Copper Cathode with minimum of 99.99% copper purity. The result is Mettube busbar shall have an electrical conductivity equal or greater than 100% IACS (International Annealed Copper Standard), or equal or greater than 58 MS/m (Mega Siemens per Meter). The end products shall be either bare copper bar or tin-plated, and shall be half-hard drawn temper. For tin or a silver coating is applied to contract surfaces to prevent or delay the attack of oxidation, the purity of the coating material shall be higher than 99.5% and is recommended to be of 3 – 30 microns in thickness. It is strongly recommended that all MV & LV Switchboards use premium quality Mettube Copper busbar to ensure minimal losses and excessive temperature rise.

LBS & COS

telergon
gorian team



Applications :

- Switch for coupling sources and/or circuits
- Isolating switch on the output of transformers and generator sets
- Main switch for control and isolation of distribution and motor switchboards
- Local safety switch

For electrical equipment of heavy industrial machines :

- LV Panel for utilities (distribution board after the transformer)
- Power factor correction equipments
- UPS's
- Electric generating sets
- Industrial DC power supplies
- Group of meters in buildings

OUR PRODUCT RANGE

Panel Meter and Measuring Instrument



Analog Meter - Circutor



Digital Meter - Circutor



Power Quality Analyzer



Power Analyzer - Circutor



Kwh Meter Digital - Circutor



CT Split Core - Circutor



Current Transformer - Circutor



Power Analyzer - Circutor



Power Analyzer



Analog Meter - CIC



Current Transformer - CIC



Kwh Meter - CIC

Power Factor Correction



Regulator Max - Circutor



Regulator Comp. Plus - Circutor



Regulator Smart III - Circutor



Capacitor CLZ - Circutor



Detune Reactor- Circutor



MV Capacitor - Circutor



Fast Switching - Circutor



Capacitor Box - Circutor

Switchboard Components and Accessories



LBS - Telergon



COS Motorized - Telergon



COS - Telergon



Cam Switch - Telergon



NH Fuse - PM



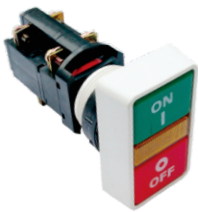
Fuse Holder - PM



Time Relay - CIC



Control Unit - CIC



Control Unit - CIC



Industrial Socket - CIC



Bimetal Cable Lug - PM



Cable Lug - PM



Cable Lug L Type



Aluminum Cable Lug



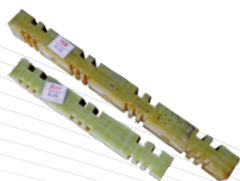
Cable Duct Type WD



Cable Duct Type SD



Busbar Holder Insulator - PM



Insulator EL Type



Panel Lock - Haitan



Crimping Tool - OPT

ACTIVITIES



We deliver World Class products closer to you



PT. Puma Elektrik Niaga

Marketing Office

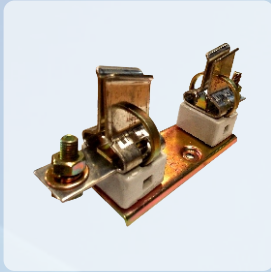
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