



V P SYSTEMS

CPRI APPROVED AND ISO CERTIFIED COMPANY

INTEGRATED MANAGEMENT SYSTEM - ISO QMS 9001 2015 |

EMS 14001 : 2015 | OHSAS ISO 45001:2018

SINCE 2008

LV Switchgears | Automation and Control
Engineering Services | Sheet Steel Enclosure



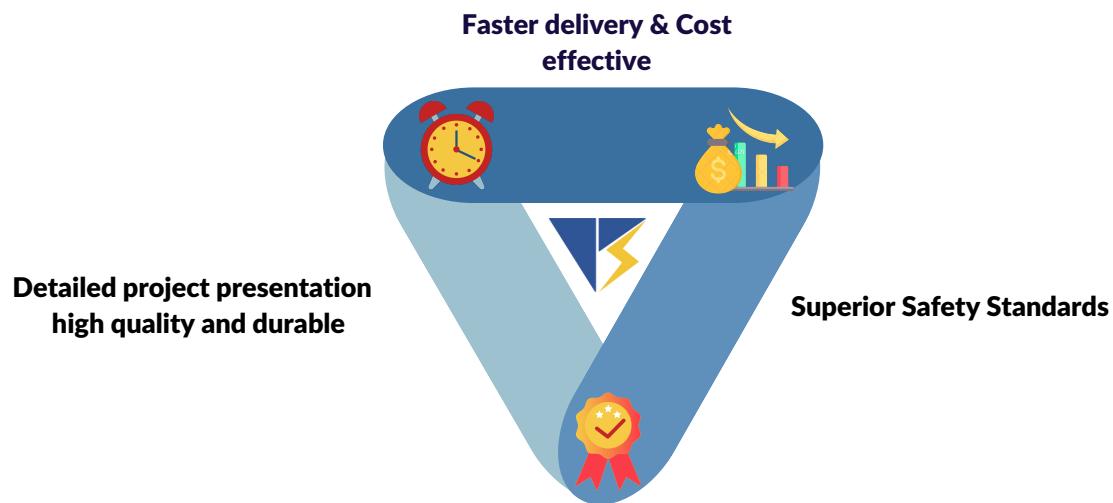


ABOUT US

VP Systems is an CPRI approved and ISO accredited company founded in Bangalore, during the year 2008 by Shri. Raju MH, a curious technical expert and passionate entrepreneur who created small, innovative, and creative products for his early customers. With continuous patronage, confidence, and trust invested by our customers, VP Systems excelled to emerge and outshine as a contributor to the continuously growing and demanding market

With over 15 years of experience in the design and manufacturing of electrical and automation control panels and sheet steel enclosures for various applications and industries, Our philosophy and commitment to deliver quality products on time while meeting strict customer guidelines are the company's strengths, setting us apart from our competitors.

OUR EXCELLENCE



Our philosophy and commitment to deliver quality products on time while meeting strict customer guidelines & Standards are the company's strengths, setting us apart from our competitors.

VP Systems offers a comprehensive range of products that are designed, developed, and type tested in accordance with relevant standards.



VISION:

"To become the most recognised electrical panel manufacturer with the highest quality and reliability."

Since the inception of V P Systems in Bangalore in 2008, the company has will strive to be best-in-class as a manufacturer of high-quality, reliable, and safe products and services in electrical and automation control panels and sheet steel enclosure solutions, catering to the every requirement of leading consultants in Karnataka with its manufacturing unit at Peenya in Bengaluru.

MISSION:

VP Systems is committed to providing the highest quality and most cost-effective products, competitively priced, with services exceeding our customers' expectations. We will strive to achieve customer delight by providing customised solutions and, through innovation, continuing to invest in facilities, systems, and highly trained technical personnel who provide added value to our business relationships. We would also focus on maintaining corporate social responsibility by using energy conservation methods and safety systems.



MACHINES

- Fully Automated CNC Bending Machines, best for complex bending and large volume of production
- High Accuracy
- Higher Degree Of Stable Quality
- Sheet Shearing Machine, for better cutting of upto 25 mm
- MOSFET Based MIG welding machines, Arc Welding Machines, and other Cutting and Drilling Machines Necessary for Part Making
- Ferrule printing machine, Faster, optimized and reliable
- Skilled Labourers with Excellent Workmanship

- Laser Cutting Machine, higher accuracy and precision Cuts complex shapes with precise detail
- Cuts complex shapes with precise detail
- All the necessary tools for sheet metal fabrications



DESIGN & DEVELOPMENT

- Professionally Trained Design Engineers create drawings and models of panels using software such as Auto CAD and Solid Works.
- Design and drawings are directly fed to the CNC Machine for more Efficiency and faster Retrieval



OUR PRODUCTS:

PCC PANELS



PCC (Power Control Centre) Panels are used to supervise and control the voltage and power of the power system. These panels are made of high quality raw materials and are extremely sturdy in fabrication. Main power instrument panel which consists of feeder breakers and provid breakers monitoring devices. A reputed PCC panel manufacturer read all field data received for electrical power panels are designed. PCC Panel and it panels are made from 14/16 SWG CRCA material semi bolted structure firmly supported

MCC PANELS

MCC Panels can feed larger loads and are custom-designed to meet the needs of the client. The MCC panels meet international standards and are available with a variety of power stabs to support high capacity industrial motors.



PLC PANELS

The basic function of a PLC control panel is to electronically interconnect control panels. The use of a PLC panel will minimize the number of relays. Because PLCs require less space than relays, there will be no space limitation. The Benefits of a PLC Panel Power usage is reduced, Small in size, Low price, Simple to troubleshoot



AMF PANELS

AMF panel is an abbreviation for Auto Main Failure panel. It is generally attached to the generator set to control the function of the generator set. AMF Panels are commonly utilized in foundries, apartments, textiles, and a variety of other industries. Our AMF panel includes a variety of features and timers that aid in the efficient operation of the AMF panels. Our AMF Panels additionally provide metering capabilities for monitoring frequency/current/voltage. We can also customize the AMF Panel based on the client's needs and details if necessary.

SYNCHRONIZING PANELS

A synchronization panel is used when one DG set is synchronizing with two or more DG sets. When the mains fail, all DG start at the same time, but after some time, one will be on and the other will be off depending on the load requirement. These Panels are made to the client's specifications.



APFC PANELS

Our APFC Panels are made with high-quality raw materials. Our APFC Panels' power factor controller monitors reactive power, which aids in energy savings. APFC Panels are offered with capacitors that include built-in power-cutting mechanisms. We manufacture APFC Panels in line with the necessary norms and requirements.



DISTRIBUTION BOARDS

Our distinctive range of power distribution boards may be customized to meet the needs of our clients. These boards are carefully developed, connected, tested, and built using various electrical components. These power distribution boards are designed to provide optimum safety while also maximizing space usage and economic effectiveness. Also it helps to save money on installation, equipment storage, handling, and field testing. These panels also have the option of being customized.

HVAC CONTROL PANELS

We provide high performance HVAC control panels that are capable of producing more output while using less electricity. Our HVAC control panels, which are made from high-quality raw materials, provide credible and dependable performance. These HVAC board control panels are extremely resistant to high temperatures found in nature and have great performance levels. They are praised for its great performance, energy efficiency, and durability.



VFD CONTROL PANELS

We create VFD control panels to regulate the speed of HVAC fans, electric motors, and also of the feed pumps that are used in various industrial facilities.



LT PANELS

- Distribution Panel
- LT KIOSKS
- Metering Panel
- Auto Main Failure
- Capacitor Panel
- Air Handling Unit
- Automatic Power Factor Control
- Starter Panel
- DG Control Panels
- UPS Power Supply and Distribution Boards
- Panels With Fire Suppression System

These Panels are designed as per the client specifications.

BUS DUCTS & OTHERS

A bus bar is a strip or bar of copper, brass, or aluminum that conducts electricity within a switchboard, distribution board, substation, battery bank, or other electrical gear in power distribution. Its primary function is to conduct electricity. The maximum amount of current that can be safely transported is determined by the cross-sectional size of the bus bar. A bus duct is a metal bar that supports and houses a collection of electrical bus bars. The duct is available in conventional 10-foot lengths. One of the most significant advantages of bus ducts is their ability to add or remove a branch circuit without reducing electricity from the entire duct.



SHEET METAL ENCLOSURES



CABLE TRAYS



SOLAR

Complete solar rooftop Installation with

- Grid-tie solar roof top inverter
- Solar Monitoring System
- Protection for PV installation
- Solar charge controller



QUALITY ASSURANCE

VP Systems will provide excellent products and services to its clients that meet or exceed their expectations. We believe in "Doing it Right the First Time" and "Continuous Improvement" based on customer input.

As a team of passionate and devoted individuals, we will be totally accountable for the highest level of performance with continuous process improvement and to deliver value that results in customer delight.

All safety precautions are taken to avoid the danger of accidents, material, equipment, or facility structure loss.

Standardization and continuous improvement are continuing efforts on our part to continually supply superior quality and performance in order to satisfy our consumers.

STRENGTH

Our organization's motto is constant innovation and improvement. To increase performance, organisational and functional levels set and track key performance indicators (KPI). Our other strengths includes

- Providers of Complete Solutions in Electrical Power, Control and Automation
- Extensive project management experience ranging from design engineering, supply, and commissioning of all electrical and automation systems.
- The emphasis is on fast deliveries and after-sales service.
- Specialized in-house design and engineering facilities using Auto CAD
- We provide strict adherence to Quality Systems and Procedures.
- Professionals with sufficient experience, talent, knowledge, and skill
- Strong team with extensive experience in providing excellent service



FEW MAJOR PROJECTS EXECUTED

- Adani Mangalore International Airport
- ABB India Limited, Nelamangala
- Cryagen Agri And Biotech, Doddaballapur
- Cochin International Airport, Kerla
- Boeing, Devanahalli
- Purva Zenium, Hosahalli
- Jindal Steel and Power, Bellary
- Sparsh Hospital, Bengaluru
- IKEA Store, Nagasandra
- Texas Instrumentation, Bagmane Tech Park
- Himatsingka Linens, Hassan
- Bosch, Adugodi
- Biocon Research Limited, Bommasandra
- KLS Gogte Institute Of Technology, Belgaum
- ITPB, Bangalore
- RNS One Hotel, Kukke Subramanya
- Sattva Knowledge Court, Brookefield
- Syngene International Limited, Mangalore
- PNZ Szakthi Group, Hyderabad
- Page Industries Limited, Mysuru
- Jagalur Solar PV Plant, Davanagere
- Sattva Song Bird



Our Few Major Clients

adani

ABB

TATA

JSW

BOEING



BOSCH

TEXAS INSTRUMENTS



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Prestige GROUP
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BRIGADE

Himatsingka

EMBASSY

IKEA

STERLING & WILSON

Biocon

SOBHA

Certifications

CPRI APPROVED

ISO 14001 CERTIFIED

ISO 9001:2015

ISO 45001:2018

Zed MSME CERTIFICATION

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NPTi
प्रावीण्यं परोपवृत्तिश्च

एन एस आई सी
NSIC
ISO 9001 : 2008

नवीन एवं
नवीकरणीय ऊर्जा मंत्रालय
MINISTRY OF
NEW AND
RENEWABLE ENERGY

MSME
सूक्ष्म, लघु एवं मध्यम उद्यम
MICRO, SMALL & MEDIUM ENTERPRISES

Scan Me



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