

A V Tech

We have been in the field of Design, Manufacture, Testing, Supply, Installation and Commissioning of Power Distribution Boards, Motor Control Centers, APFC Panels, PLC/VFD/Servo/Motion Controller Panels & small distribution boards. All these products are manufactured using high quality raw material, components and spare parts procured from the reliable vendors of the market to ensure durability.

The product range provided by our company includes

1. Power Control Panel
2. Motor Control Center Panel
3. APFC Panel
4. AMF Panel
5. LT Power Distribution Board
6. Feeder Pillar (LT)
7. Bus Bar Chamber Box
8. Distribution Box

MCC PANEL



Motor Control Center or MCC panels manufactured by us are widely used in

various processes of power distribution. We manufacture our range of MCC panel in standard and customized sizes on demand of our valued customers. Owing to their features of simple operation and minimum maintenance, these MCC panels meet the demands of different industries like refineries, chemical and pharmaceuticals and many others. These MCC panels can withstand extreme temperature variation and still deliver long lasting performance.

PCC PANEL

Our range of PCC panels is in wide demand amongst our clients across India. Widely used in various process of power distribution production industries, these electrical panels meet the demands of different industries like refineries, chemical, automotive and engineering. The PCC panels manufactured by us have longer working life and provide effective performance at no maintenance. We offer our clients standard and customized PCC panels as per their specifications.

PLC PANEL



We are one of the leading suppliers of wide range of PLC panels. These electrical panels are manufactured using quality raw material and latest technology. Available in various specifications such as electric PLC panels, our range caters to the demand of different industries like electrical, electronic and automobile. The programmable logic controller of these PLC panels are extensively used for industrial process automation. Offered at cost effective prices, our PLC panels are carefully designed in order to become a part of a larger networked system or for dedicated controller projects.



VFD PANEL

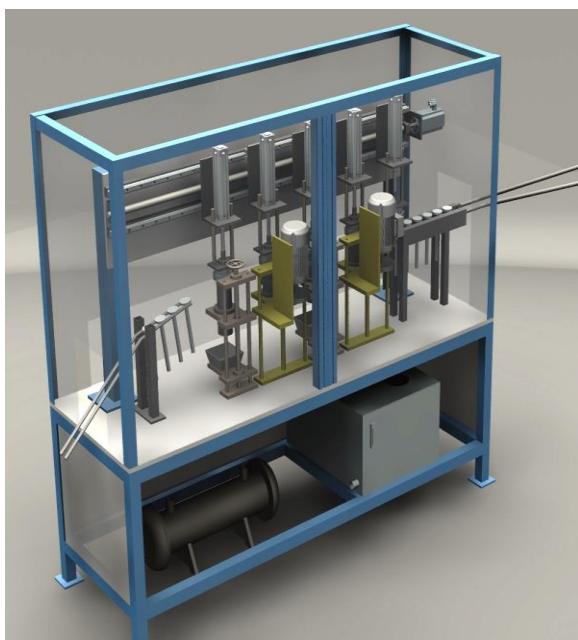
Our AC Drive Panels are supplied across India to our reliable clients. Precision engineered in a careful manner, these AC drive panels are extensively used as speed controllers of alternate current induction motor. AC drives offered by us are used for controlling the speed of different motors by controlling supply frequency. Further, users can easily change the frequency and voltage of these AC drives for their smooth performance and maintenance of desired power factor. These AC drives are widely applicable for both domestic and commercial uses as well.

AMF Panel



switches the load to main or stand by generator. During the event of main power failure, AMF automatically makes the power switch to emergency standby generators. Without AMF panels, stand by generators need to be operated manually and that can cause data loss, potential damage to electrical equipment, and huge amounts of disruption. When the mains power supply returns, the AMF panel switch back to the mains supply and shuts down the running generator after a suitable cooling run. Automatic mains failure panels are sometimes also called an Automatic Transfer Switch (ATS). The AMF panel includes a battery charger, electronic circuit boards, power relays, and terminal blocks

Special Purpose Machine (SPM)



Automatic mains failure (AMF) panels are an automated switching device that

Special Purpose Machines (SPM) will give high-Quality Productivity. The use of Special Purpose Machines Minimizes Possibility of Human Error. It operates continuously for 24hrs per day with Supervisor and You can improve the volume of production with High Quality. We are Designing Cost effective All type Servo Based Special Purpose Machines (SPM's) machine handling, Pick & Place Machines, and Packaging Machines etc. We are Designing Customized Servo Based Machines with top Servo Brands like Omron, Siemens, Mitsubishi, Allen Bradley etc. with the well Experienced team.

We are working and trading with various ranges of **SIEMENS** | Allen Bradley
| Schneider | GE | **Mitsubishi** | Omron | Delta | **ABB** | Fuji | Fatek | Panasonic
| **Danfoss** | Yaskawa | L&T | Selec | Autonics | Vertex

MACHINE AUTOMATION PANEL

Automation is imperative in today's industrial environment. We provide complete services for machine & factory automation with the help of programmable logic controller (pic), hmi with scanner, scada and data acquisition & control system (dcs).