



Manufacturers & Maintenance of :

HVAC Panels

Motor Control Center

PLC Panels

Fire Fighting Panels

APFC / AMF

MCB Distribution Board

Bus Ducts / ATS

Power Control Center

*Dream is not what you see in sleep.
Dream is something which doesn't
let you sleep.*

- APJ Kalam

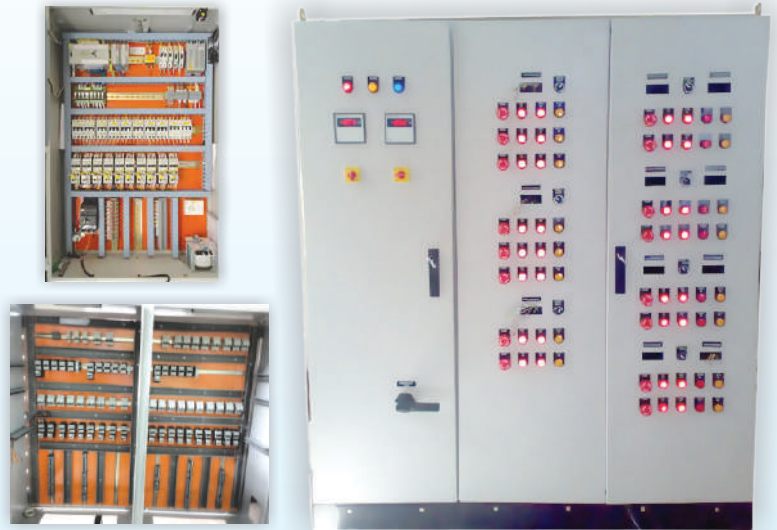
HVAC Panels

Heating, ventilation and air conditioning (HVAC) control panels are systems that manage the temperature and air in a given environment. They are suitable for commercial, residential, public or industrial usage.

Our Features

We are Specialist HVAC control panel manufacturer, has been supplying quality manufactured HVAC controls for over three decades and our extensive knowledge and experience with HVAC systems is one of the primary reasons why clients choose our services.

- Heating controllers
- Ventilation controllers
- Air Conditioning controllers



Power Control Center



PCC Panels are the most essential part of electrical system of an industry from where the power of the industry is controlled. Perfect Products (India) is widely known for premium quality PCC panels designed and manufactured according to the customer specifications. Best quality switchgear and busbar are used for reliable and efficient performance.

Our Features

- We manufacture PCC panels with rated current ranging from 630A to 6300A
- PCC panels are manufactured in a perfectly compartmentalized structure.
- Premium quality insulators are used to ensure safety.
- There can be a provision of space heater, thermostat and backup protection if required by customer.
- User friendly, safe and reliable

Motor Control Center

Motor control centers are simply physical groupings of combination starters in one assembly. A combination starter is a single enclosure containing the motor starter, fuses or circuit breaker, and a device for disconnecting power. Other devices associated with the motor, such as pushbuttons and indicator lights may also be included.

Our Features

- Rated upto 6000A
- Rated operating voltage upto 690V
- Designed for both withdraw able & fixed versions
- Tailored control using VFD, Soft starter & DOL
- Top and bottom cable entry.
- Panels for front or rear access to suit application
- Maximum safety & reliability



PLC Panel



Aiming to satisfy our clients optimally, we provide them with a quality approved array of PLC Based Panels. The offered panels are designed by our vendors' skilled professionals, using optimum quality raw materials and latest technology in accordance with the international standards. Furthermore, offered products are made available in different sizes and various technical specifications to fulfill the various requirements of our clients. we are provided PLC based Panels from PLC of Allen Bradley, Siemens, ABB, Schneider, etc..

Our Features:

- High strength
- Corrosion resistance
- Low maintenance

Fire Fighting Panels

With our in-depth knowledge in this domain, we are engaged in offering our clients the finest quality **Fire Fighting Panel** that is in chemical, plastic, oil refinery and pharmaceutical. Our offered panel is manufactured by using high grade components and innovative technology by adroit experts. Moreover, this panel is available in different designs and sizes in order to cater the needs of our clients. We offer this panel within predefined time frame.



Our Features :

- It works both manual / auto mode
- When pressure drops the Booster pump starts automatically to keep the main line for desired pressure
- If the Main line pressure drops further/sudden drop in pressure the Hydrant pump starts automatically to keep the main line for desired pressure with hooting an Alarm
- Easy installation connection
- Available in wall mounting / floor mounting

APFC Panels

Automatic Power Factor Control or APFC Panels are mainly used for the improvement of Power Factor. Power Factor is the ratio of active power to apparent power and it is a major component in measuring electrical consumption. APFC is an automatic power factor control panel which is used to improve the power factor, whenever required, by switching ON and OFF the required capacitor bank units automatically.

Our Features:

- Fast Real Time Transient-Free switching of Capacitor Banks
- Prevents damage to sensitive electronic equipment in network
- Highly intelligent micro processor based 3 phase P.F. Controller with Dual P.F. Setting and Master Slave modes
- Saves Energy with P.F Control and Harmonic Filtration
- Available with Tuned, 7%, 5.6%, 4% or any other Tuning frequency as per customer request
- Thyristor modules for real time power factor correction



ATS / AMF



Reliable electrical power becomes one of the most wanted factor in modern world industry where operation should be uninterruptible and maximize the cycle of operation, output quality and to avoid losses and damages. Here we are talking about Automatic Transfer Switches (ATS) also known as Automatic Mains Failure (AMF) panel to cater uninterrupted power supply from Mains or backup sources like Diesel gen-set, static ups etc.

Bus Ducts

To cater the variegated demands of our prestigious clients, we are highly engrossed in providing a wide range of Electrical Bus Duct. At our vendor's end, the offered duct is manufactured by proficient experts using premium grade raw material and progressive technology. Owing to its various attributes, the offered duct is widely appreciated among our customers in the market. Further, our clients can avail this duct from us at a reasonable price.

Our Features :

- Current Grade: 400~6300 A
- Material: MS Sheet enclosure
- Rated Voltage: 380/660 V
- Bus Bar: Aluminum/copper





Dear Customer,

We have great pleasure in introducing ourselves as manufactures of variety of Electrical Control Panel finding application in various Industries like Power Generation, Fire Protection, Chemical Cement, Fertilizer, Steel, Petrochemicals, Shopping Complex, etc.

We have in-house facilities for Fabrication, Assembling, Testing & Development along with a well-equipped Design set up. We do designing of panels as per customer's Specification, the drawing approval, Manufacture, Install & Commission the Systems. we ensure you of high get quality and reliability of panels by using components of standard make and adhering to strict quality standards. We have IP 54, IP 55, IP 56 & IP 65 Degree of Protection Approval.

It would be a matter great pleasure to serve your esteemed organization by supplying Panels which is will be custom made for you. We would request you to register 'Raj' in your vendor's list for your requirements. We look forward for your precious order.

Mission

To combine Design, Innovation and Strategic work with quality products and services at competitive prices to provide the best experience to our customers.

Vision

To be a responsible corporate organization for nurturing human values and contribute towards conservation of energy.



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