



Welcome
to
Shai Power Control

Our Product

1. LT/PCC Panels
2. APFC/Capacitor Panels
3. Draw out Panel
4. VFD Panel
5. MCC Panels
6. Feeder Pillar Panel
7. Distribution Panel
8. PLC panel
9. DG automations or DG Synchronizing panel
10. Bus Duct
11. RISING MAIN



LT/PCC Panels



LT Control Panels or Low-Tension Panels are accountable for distributing power. They are widely known as power distributing units, which are engineered to receive power from a transformer to distribute it to other heavy load machinery as well as distribution boards. These low voltage Panels are rated for three or four-wire systems for 430 V, 3-Phase, 50Hz. This freestanding unit is floor mounted, enclosed, and extensible. They are highly efficient in providing electricity to both internal and external industrial applications. The Distribution Panels are customized as per the requirements of the customers based upon their usage, capacity, and specifications of their machinery.

SKU: **LT-057**

Category: **LOW VOLTAGE PANELS**

Tag: **LT Control Panel**



APFC/Capacitor Panels



APFC Panels stands for Automatic Power Factor Control Panels. As the name suggests, APFC Panels are used widely for obtaining improved Power Factor. These panels are designed to offer stable power factor measurements under fluctuating load conditions. It automatically switches the capacitor bank units between On and Off to give improve the power factor.

SKU: CCB-03

Category: LOW VOLTAGE PANELS

Tags: APFC panels, Capacitor Control Panels



Draw Out Panel

A Draw out Panel is a crucial part of any electrical distribution system as it reduces production downtime in industries. These low-voltage panels help in improving the efficiency of the electrical systems and also reduce the faults that are accessible for maintenance and servicing.

SKU: **Draw out trolley**

Category: **LOW VOLTAGE PANELS**

Tags: **Control Panel Parts, Drawout Panel**



VFD Panel



Being an eminent enterprise, we are instrumental in providing our clients a high quality range of . These panels are made from top quality materials by a team of expert engineers.

- 1.Suitable for use in hazardous locations and adverse conditions.
- 2.Low power consumption, simple operation and reliable performance.
- 3.It helps to achieve high level of linear acceleration for pumps & motors.

SKU: **FDP-11**

Category: **LOW VOLTAGE PANELS**

Tags: **Variable Frequency Drive Panel**



MCC (Motor Control Center) Panels



MCC Panels' role is to provide modular combination for motor control, compact and electrical distribution. It is an enclosed cabinet with lighting contractors, combination starters, and control products that distribute electricity to other components. SMS is a leading **Motor Control Center** manufacturer and supplier having **MCC panel maker** in India. They produce MCC that have basic functions, which include overload protection, power switching device, controller state indication, and local and remote actuation that protects machinery and equipment from damage.



MCC (Motor Control Center) Panels



1.Checked on the parameters of durability and performance before the dispatch.

2.Preferred for its rust proof finish, high durability, and space-saving design.

3.It reduces harmonic distortion and eliminates disturbances by controlling the direct torque of the motor.

SKU: **MCP-14**

Category: **LOW VOLTAGE PANELS**

Tags: **MCC Control Panel, MCC panel maker**



Feeder Pillar Panel



SMS is the leader in manufacturing and supplying power control panels with the highest quality standards. Our expertise in providing first-class low-voltage control panels has made us one of the best **Feeder Pillar Panel Manufacturers in India**. We are constantly updating our products with innovative designs and advanced technology.

SKU: TYPE A- FEEDER PILLAR

Category: LOW VOLTAGE PANELS

Tag: TYPE A FEEDER PILLAR



Distribution Panel



Based in India, we are one of the most recognised distribution control panel manufacturers and suppliers in India that has carved a niche for itself in the market. Known throughout the world for our quality products, we take pride in supplying the best native quality of low-voltage control panels. We rely on the latest technology and manufacturing processes to meet today's industrial needs.

SKU: **DCP-22**

Category: **LOW VOLTAGE PANELS**

Tags: **Distribution Control Panel**



PLC Panel



PLC panel is a special steel box that contains electrical components required to run a factory machine or process. PLC stands for Programmable Logic Controller, an industrial hardened computer usually found inside factory control panels. High voltage components are what makes up a lot of the other items found inside.

SKU: **DCP-22**

Category: **PLC panel**

Tags: **PLC panel**



DG Automations or DG Synchronizing Panel



DG Synchronizing panel the name itself describes its role once you link power source. Means to match, adjust with two or more power magnitude levels. The demand of Synchronizing panels comes into action where power continuity is at priority level. In the conclusion, synchronizing panels is the most important part for critical production industries in LT Panels, panels have proper guideline and specification selection for correct synchronization with grid and dg or PV-DG synchronization, by proper setting of Synchronizing relay and setup of all related data like voltage, ampere, frequency, power factor etc. It can synch DG Set load sharing with main power to reduce power consumption from the utility supply.

SKU: **DCP-22**

Category: **DG automations Panel**

Tags: **DG automations Panel**



Bus Duct

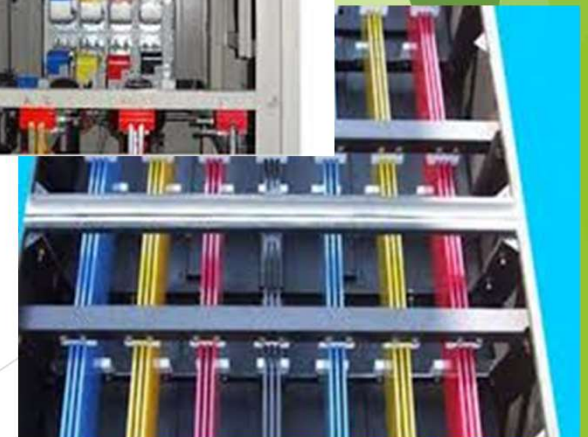
SMS is the name to trust for the availability of Electrical Bus Duct in India. We bring forth the outstanding quality of Electrical Bus ducts manufactured from good-grade materials in compliance with current industry standards.

Sheltering clients from different industries, we expect to put our vast knowledge and experience to meet clients' needs. We're well-known for offering premium quality Electrical Bus Duct that has gained an appreciation for many clients spread across the world. It's one of the prime reasons why we're counted among the prominent Electrical Bus Duct suppliers in India.

SKU: **BD-59**

Category: **LOW VOLTAGE PANELS**

Tags: **Bus Duct, Control Panel Parts**



Rising Main

Electrical mains are usually installed in high-rise flats, commercial buildings, hospitals, or other buildings to deliver power to the different components that need it. This can be for lighting, air conditioning, refrigerators, computers, and other machines. Electrical mains need to be strong and able to go through high levels of use from different appliances and devices. Here are the most reliable electrical rising mains manufacturer and suppliers in Noida, Ghaziabad, Delhi, India, who can help you with your building's needs.

SKU: **RISING MAIN**

Category: **LOW VOLTAGE PANELS**

Tag: **RISING MAIN**



Fiber Laser Cutting Machine



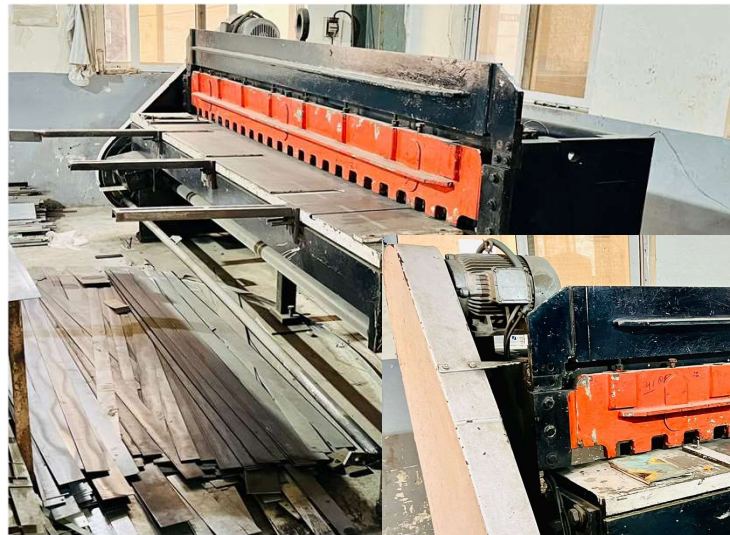
The metal sheet laser cutting machine is used to cut mild steel, stainless steel, aluminium alloy, brass and other steel; Application in automobile industry, sheet metal industry, furniture industry, advertising industry, etc.



Shearing Machine



Shearing is the process of cutting sheet metal, bars, and plates by applying shear stress using a die and a punch, which is very similar to punching paper. The die and punch can have different shapes, such as circular or straight blades that resemble scissors. Shearing machines include punching machines for small discs, blanking machines for washer production, etc. Usually, shearing operations are used to split metals into sheets or strips. The type of blade used for shearing—a straight or rotatory edge determines the process of shearing a plate, sheet, or strip.



Hydraulic Bending Machine



Computer numerically controlled (CNC) bending is a manufacturing process that is carried out by CNC press brakes (also known as CNC brake presses). These machines can bend sheet metal work from just a few mm across to sections many metres long on the largest industrial machines. CNC press brakes either have a fixed bottom bed with the V block tooling clamped in place and a top beam which travels under force with the V blade tools this is known as down forming. The opposite is an up forming machine with the bottom bend moving and the top beam fixed. Both process methods will produce the same sheet metal components and there are no restrictions to the design of your component to suit either machine.



CNC Bending Machine

A hydraulic bending machine is an automated tool for forming and shaping metal parts. It comprises a workbench, support, clamping plate, and pressure plate. The clamping action may be automatic or manually controlled with a foot pedal.



Registered Office



**Plot No. F-20, Site-c, Surajpur, Ind. Area Greater Noida, Gautam Buddha
Nagar Uttar Pradesh- 201306**

Website:- <https://www.shaipowercontrol.com>, E-Mail:- info@shaipowercontrol.com

Contact No. **+91-7065077772**



THANK YOU!