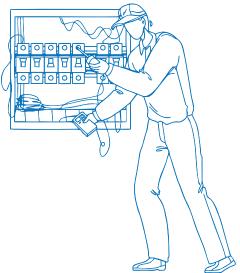


# EFFECTIVE ELECTRICAL → SOLUTION →



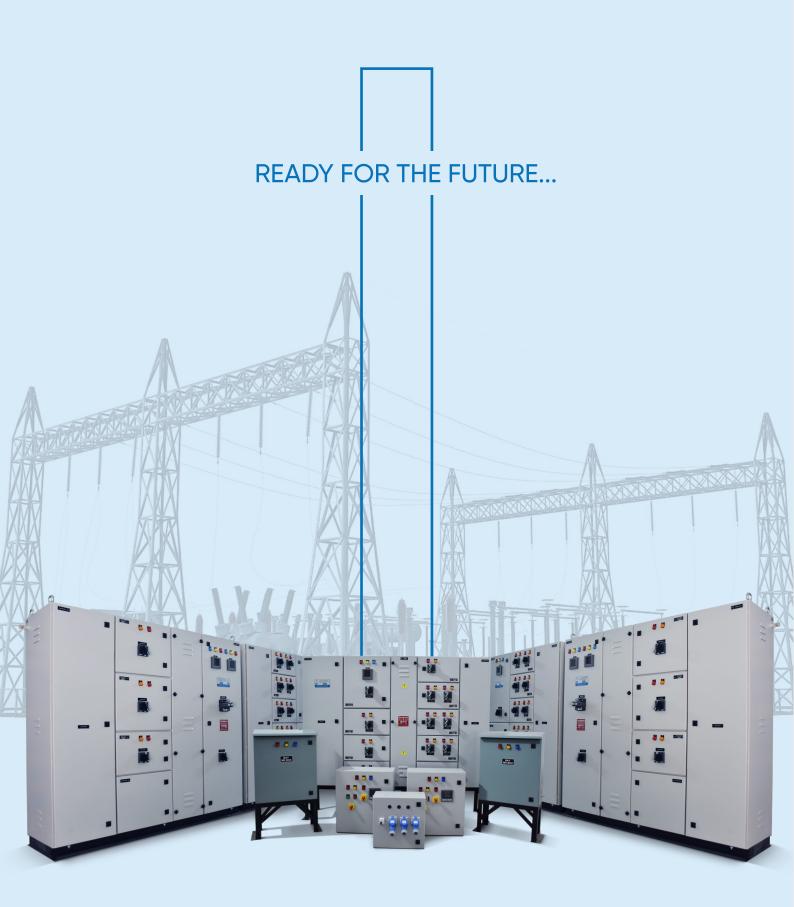


# Innovate, Connect, Inspire...

OLAR ELECTRICAL PVT LTD, is well established Electrical Control Panel manufacturer in Ahmedabad, Gujarat with ISO 9001-2015. Our mission is to satisfy our valued customers with a proper solution concerning design, development, installation, and continuity of working with safety. Since the Panel to be supplied are tailor-made and as per the individual requirement of the customer, we provide a solution as per customer requirements.=

We, at OLAR ELECTRICAL PVT LTD, are committed to total quality management and continuously strive towards Zero defects in regards to quality products and the best value for money.

We guarantee to design, manufacture and deliver a product that will meet your exact application requirements



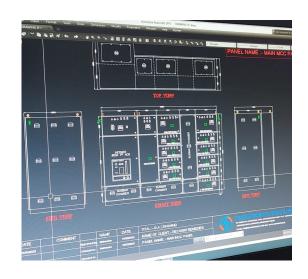


# Strength

Team OLAR is working for the last 5 Years under a young and dynamic leader whose aim is to Achieve 'Customer Delight' through innovative, cost effective and value added Electrical Panels and services to cover the global market. Thus We are, Techno Driven, Quality, Robust Design, and Competitive through a Team Work!!

# **Technology**

OLAR works from concept to commissioning. We apply top-notch quality work to design and manufacture of perfect panel board which is easy to install. We committed to the perfect personalized notch of your requirement by using world-class quality & safety precautions.





#### Infrastructure

Ahmedabad is the most progressive city & business hub in India. OLAR Electrical Pvt Ltd has developed a manufacturing facility in Ahmedabad with a great working atmosphere, techno-driven team, and latest technology equipment. Our production unit is spread over 5500 Sqft with the latest design, cutting - banding & testing tools to deliver high-quality & robust panel boards to meet customer requirements.



# Pursuing Creativity & Innovation



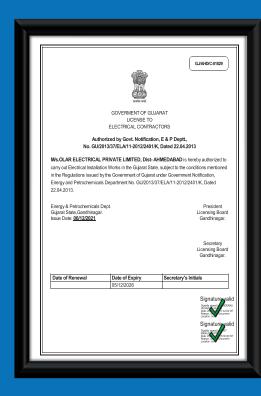




# CERTI-









# PCC PANEL (Power control center)



PCC is widely used in various industrial applications. PCC is more efficient then its alternative and is highly appreciated for their features life reliable and good performance.

#### **Application:**

Mainly used for distribute main power to various area of plant.



# MCC PANEL

(Motor control center)

MCC is device or group of devices that serves some predetermined manner of electronic motor. A motor control include automatic means for starting and stopping the motor, selecting forward and reverse rotation, selecting and regulating of speed and torque, protecting against overloads and faults.

**Application**: Mainly used where large commercial or industrial buildings where there are many electric motors that need to be controlled from a central location





Variable frequency drive control panel consists of inner VFD inside the cabinet with external control, protection, display, and other electrical, it's a frequency conversion device to control three phase AC motor (including fans and pumps)invariable speed to save energy.

**Applications:** water supply, air compressors, central airconditioning, port machinery, machine tools, boilers, paper machinery, food machinery, and etc...



# APFC PANEL

APFC is an automatic power factor control panel that is used to improve the power factor, whenever required, by switching ON and OFF the required capacitor bank units automatically.

**Application**: Mainly used to regulate power factor and hence will enhance efficiency



## PDB PANEL

### (Power Distribution Board)

Used for power distribution, control, ground fault prevention, and monitoring various applications, the Power Distribution Board may be used for freeze prevention, temperature control, and heat tracing. Our panels have ground-fault circuit breakers and a circuit-breaker panel board with or without alarm connections. Plus, Power Distribution Panels with the group control package can automate operation with an ambient-sensing thermostat, individual electronic or duty cycle controller.







## HVAC PANEL

We specialise in providing high-performance HVAC control panels that can produce more output while using less energy. Our HVAC control panels are built using high-quality raw materials to provide a consistent and dependable performance, energy efficiency and durability!

**Application**: To control ahu units at malls, Hotels, pharma plants, hospitals etc

# PLC PANEL

A programmable logic controller (PLC) is a digital processor that is used to automate industrial electromechanical operations such as machinery, lighting, and amusement rides. It may be found in a variety of businesses and machinery. PLCs are designed to handle a wide range of analogue and digital inputs and outputs, as well as a wide temperature range, electrical noise resistance, and vibration and crash resistance.

**Application:** used in many industries To control & monitor building system & Production process remotely







A bus duct is a duct
Container including either copper
or aluminum bus bar to conduct a
substantial current. It is an alternative
means of conducting electrical power
from a transformer or dg set to LT panels.
The bus ducts, which we provide, exhibit
excellent resistance to wear and tear.

# AMF PANEL

AMF panel is the short form of Auto Mains Failure panel. It is sometimes also called an Automatic Transfer Switch. It is normally connected to the generator set to control the generator set function, automatically detecting a power cut and causing the generator to start and support the load.

**Application**: Mainly used in foundries apartments textile, sugar, and chemicals industries.







**OLAR ELECTRICAL PVT. LTD.** 

131- Swetayen Industrial Park, Opp: Bahuchar Party Plot, Singarwa-Kathawada Road, Kathwada, Ahmedabad-382430 (Gujarat)

Con. No.: +91 98245 12490 | +91 76009 30209 | +91 97269 99878

Mail: info@olarelectrical.in

Web.: www.olarelectrical.in