

# **ELECTRICAL CONTROL PANELS and STARTERS**



## **TYPES OF CONTROL PANELS OFFERED**

- ✓ D.O.L. Starter Panels.
- ✓ Star-Delta Starter Panels.
- ✓ Soft Starter Panels.
- ✓ Motor Control Centers (MCC Panels)
- ✓ PLC Control Panels



## CONSTRUCTION

The panels are designed for industrial outdoor or indoor purposes and made in accordance with the requirements of the customers and classification societies. The standard MCC are built of 1.6 mm steel sheet profiles which are all welded to ensure a strong construction. The framework can also be made of modular sheet steel profiles screwed together and suitable for tough applications. Panel body is of carbon steel or stainless steel as per requirement. The bus bars consist of high conductivity tinned copper which is rated and clamped to withstand the dynamic forces and thermal effects of the prospective fault current of the system. All steel works are degreased, rust inhibitor/primer treated and painted in to the clients requirements.

- » Framework of MCC is built as a welded or modular system.
- » Manufactured with individual motor starter section.
- » If requested, the MCC can be incorporated in main switchboard.
- » Main breaker with door interlock.

» Manufactured according to the rules of the classification society and according to customer's requirements.

- » Colour RAL 7032 or according to customer's requirements.
- » Easy for maintenance.
- » Easy cable connections.
- » Voltage from 0 1100V.
- » Electrical components according to customer's requirements.
- » Access from front and/or rear side.
- » Connection from the bottom or according to customer's requirements.





#### Heavy duty sheet steel enclosures

## Front Operating Panel



**19-A, Gr. Floor, Udyog Mandir Industrial Estate Bldg. No 1, Bhagoji Keer Marg, Mahim West, Mumbai 400 016.** Factory: 146, Pimpli khurd, Taluka Chiplun, District Ratnagiri, 415605, Maharashtra. <u>www.ajayin.com</u> sales@ajayin.com Chiplun Office: A-5, Gajanan Plaza, Kaviltali, CHIPLUN, 415605, Maharashtra. Phones: 91+2355+320135, 91+2355+250935.





## **High Quality Internal Components**

## **Neat Wiring System**



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Extra Protection relays to trip the pump in case of any system failure

**Quick After - Sales Support** 

#### Contact us

#### MARKETING OFFICE:

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