

MCC Panels

The MCC panels conform to the international standards and are available with multiple power stabs that help in supporting high capacity industrial motors. Our manufactured motor control center (MCC) units comprises of the following:

- Full voltage non-reversing and full voltage reversing starters
- AC variable frequency drives
- PLC I/O chassis
- Solid-state motor controllers
- Lighting panels
- Transformers
- Analog or digital metering
- Feeder circuit breakers
- Feeder fusible disconnects

Non draw out motor control center control panels are:

- Rated insulation voltage 660V 50HZ
- Rated operated voltage 415V 50 HZ
- Rated current: Main Horizontal bus-bar 400A to 6300A, vertical riser depending load
- Short circuit strength: 50KA RMS for 1sec.with 1 sec with a peak current of 105KA
- Ambient temp: Design Ambient temp standard 40°C Operated 45°C & 50°C
- Degree of protection: Standard - IP 52, IP 54 as IS 13947

We are known to be amongst the finest manufacturers and suppliers of this impeccable range of **MCC/PCC Panels**. For the purpose of maintaining this market reputation, we engage in the using of high grade raw materials and modern machines, in accordance with the set industry norms and guidelines. In addition, the offered range is known to be marked at the most reasonable rate possible.

Features:

- High precision
- Impeccable performance
- Longer service life

Other Details:

- Careful attention is given to every aspect of the MCC design. This attention to detail insures that the MCC is a worthy addition to the low voltage systems family of products
- In-house AutoCAD provides quick turn-around on panel drawing & wiring schematics
- Volume purchasing of industrial control components helps minimize material costs
- It is insured that manufacturing conforms to the highest possible standards; MCC is assembled by well trained and experienced team of workmen
- The MCC also provides the benefit of enhances operator safety
- The MCC is designed in order to meet the demanding requirements for industries

A **motor control center (MCC)** is an assembly of one or more enclosed sections having a common power bus and principally containing motor control units. Motor control centers are in modern practice a factory assembly of several motor starters. A motor control center can include variable frequency drives, programmable controllers, and metering and may also be the electrical service entrance for the building.